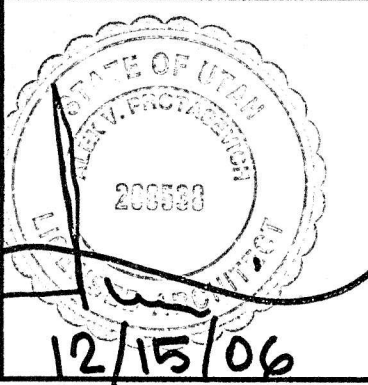


Rock Creek Pizza
Tenant Improvement
12600 South 1300 West, Suite A & B
Riverton, Utah

DATE: 12 DECEMBER 2006
PROJECT No: 26125
DRAWN BY: ALEX PROTASEVICH

Arc/Artel
architecture

Alex Protasevich
331 South Rio Grande Street, Suite 306
Salt Lake City, Utah 84101 Tel: (801) 364-2725



Rock Creek Pizza
Tenant Improvement
12600 South 1300 West, Suite A & B
Riverton, Utah

Title Sheet

A0-1

INTERIOR FINISH NOTES:

ARCHITECTURAL WOODWORK

1. QUALITY STANDARDS: COMPLY WITH AWI SECTION 400 AND ITS DIVISION 400A "WOOD CABINETS"
2. INSTALLATION: INSTALL ARCHITECTURAL WOODWORK PLUMB, LEVEL AND STRAIGHT WITH NO DISTORTION. SHIM AS REQUIRED USING CONCEALED SHIMS. ANCHOR TO BLOCKING OR DIRECTLY TO STUDS ANCHOR COUNTERTOPS SECURELY TO BASE

STEEL DOOR FRAMES

1. MATERIALS: STEEL AND FRAMES; HOT-ROLLED, PICKLED AND OILED PER ASTM A 569 AND A 568; COLD ROLLED PER ASTM A 366 AND A 568. COMPLY WITH SDI-100
2. INSTALLATION: INSTALL UNITS PER MANUFACTURER'S INSTRUCTIONS

WOOD DOORS

1. STANDARDS: COMPLY WITH REQUIREMENTS OF ANSI/NWMA I.S. 1 AND SECTION 1300 OF AWI "ARCHITECT. WOODWORK QUALITY STANDARDS"
2. WOOD DOORS TO BE FLUSH SOLID OR HOLLOW CORE MAPLE DOORS AS SELECTED BY OWNER
3. PREFINISH WOOD DOORS FOR TRANSPARENT FINISH WITH MFR'S STANDARD FINISHING SYSTEM AS SELECTED BY OWNER

FINISH HARDWARE

1. USE ONLY RECOGNIZED ARCHITECTURAL FINISH HARDWARE SUPPLIER

GYPSUM DRYWALL

1. GYPSUM BOARD STANDARDS: ASTM C 840 5/8" THICK TYPE 'X'.
2. TRIM ACCESSORIES: PROVIDE MFR'S STANDARD METAL TRIM ACCESSORIES, OF THE BEADED TYPE WITH FACE FLANGES FOR CONCEALMENT IN JOINT COMPOUND. PROVIDE CORNER BEADS, L-TYPE EDGE TRIM BEADS
3. JOINT TAPE: ASTM C 475, PERFORATED

4. JOINT COMPOUND: ASTM C 475, OF THE READY PREPARED TYPE SUITABLE FOR CONDITION AND APPLICATION

5. INSTALLATION: APPLY JOINT TAPE AND JOINT COMPOUND AT JOINTS BETWEEN GYPSUM BOARDS. APPLY COMPOUNDS INDICATED BELOW AT ACCESSORY FLANGES, PENETRATIONS, FASTENER HEADS AND SURFACE DEFECTS. INSTALL COMPOUND IN 3 COATS (PLUS PRE FILL OF CRACKS IF RECOMMENDED BY MANUFACTURER); SAND BETWEEN COATS AND AFTER LAST COAT

CARPETING

1. OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL SELECT CARPET WITH STYLES, COLORS, PATTERN AND TEXTURES. CONTRACTOR SHALL PURCHASE AND INSTALL CARPETING AS REQUIRED

PAINTING

1. PAINTING OF INTERIOR AND EXTERIOR ITEMS AND SURFACES INCLUDING BUT NOT LIMITED TO EXPOSED GYPSUM BOARD WALLS AND CEILINGS AND STEEL DOORS AND FRAMES
2. GYPSUM DRYWALL SYSTEMS FIRST COAT: INTERIOR LATEX BASE PRIMER SECOND AND THIRD COATS: ODORLESS INTERIOR SEMI-GLOSS LATEX ENAMEL
3. COORDINATE PAINT COLOR W/ OWNER

SELECTED MATERIAL SPECIFICATIONS:

BUILDING CODE CRITERIA

BUILDING CODE CRITERIA:

GOVERNING CODE: 2003 INTERNATIONAL BUILDING CODE
MECHANICAL CODE: INTERNATIONAL MECHANICAL CODE 2003
PLUMBING CODE: INTERNATIONAL PLUMBING CODE 2003
ELECTRICAL CODE: NEC 2002

OCCUPANCY: A-2
BUILDING TYPE: TYPE V-B
ACTUAL FLOOR AREA: 3,127 Sq. Ft.

OCCUPANT LOAD:
KITCHEN: 5 (845 Sq. Ft./200)
RESTAURANT: 121 (1,916 Sq. Ft./15)
OFFICE: 1

TOTAL OCCUPANT LOAD: 127

BUILDING IS FULLY FIRE-SPRINKLED

FIRE RESISTIVE REQUIREMENTS:

FIRE-RESISTIVE REQUIREMENTS:
EXTERIOR WALLS: NON-RATED
SHAFT ENCLOSURES: 1 HOUR
INTERIOR WALLS: NON RATED
STRUCTURAL FRAME: NON-RATED
FLOORS: NON-RATED
ROOF: NON RATED
STAIR ENCLOSURE: NON-RATED

PROJECT TEAM

ARCHITECT

Arc/Artel
architecture

331 South Rio Grande Street, Suite 306
Salt Lake City, Utah 84101 Tel: (801) 364-2725

STRUCTURAL ENGINEER

June Engineering

345 South 400 East
Salt Lake City, Utah 84111 Tel: (801) 575-8223

ELECTRICAL ENGINEER

PVE Engineering

90 South 400 West, Suite 340
Salt Lake City, Utah 84101 Tel: (801) 359-3158

MECHANICAL ENGINEER

Jensen and Associates

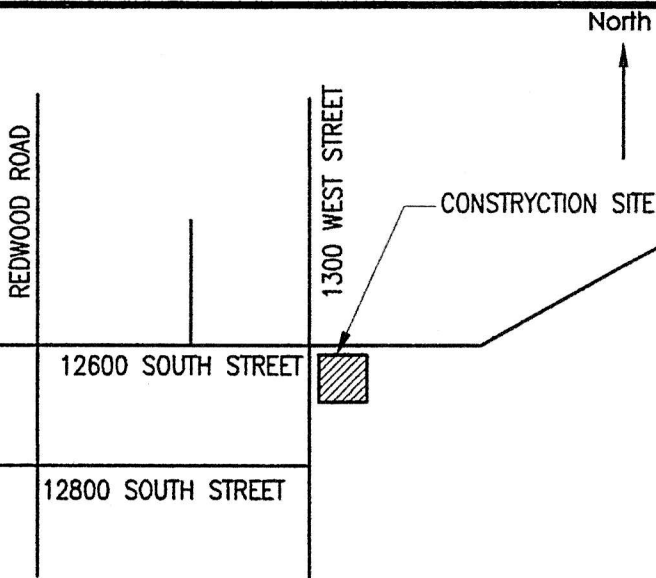
545 West 500 South, Suite 140
Bountiful, Utah 84010 Tel: 801.294-9299

DRAWING INDEX

SYMBOLS/MATERIALS & ABBREVIATIONS

	EARTH		ALUM - ALUMINUM
	GRAVEL		BRG - BEARING
	CONCRETE		CMU - CONCRETE MASONRY UNIT
	RIGID INSULATION		CONC - CONCRETE
	BATT INSULATION		CONT - CONTINUOUS
	MASONRY		DRWS - DRAWINGS
	WALL OR BUILDING SECTION		ELEC - ELECTRICAL
	DETAIL NUMBER		ELEV - ELEVATION
	DOOR NUMBER		EQ - EQUAL
	WINDOW TYPE		EQUIP - EQUIPMENT
	ROOM NUMBER		EXT - EXTERIOR
	LARGE SCALE PLAN		FLR - FLOOR
			FIN - FINISH
			GA - GAUGE
			GYP BD GYPSUM BOARD
			H.M. - HOLLOW METAL
			INT - INTERIOR
			MECH - MECHANICAL
			N.I.C. - NOT IN CONTRACT
			O.C. - ON CENTER
			OPP - OPPOSITE
			PL - PLATE
			SIM - SIMILAR
			STL - STEEL
			STRUCT - STRUCTURAL
			T.O. - TOP OF
			TYP - TYPICAL
			W/ - WITH
			MIRR - MIRRORED

VICINITY MAP



Reference Notes:

- 1 TOILET PAPER DISPENSER
- 2 36" LONG GRAB BAR
- 3 42" LONG GRAB BAR
- 4 6'-0" x 3'-0" MIRROR
- 5 FLOOR DRAIN WITH TRAP PRIMER. PROVIDE 1/4" PER FOOT SLOPE TO DRAIN
- 6 METAL TOILET PARTITIONS
- 7 SEMI-RECESSED PAPER TOWEL DISPOSAL
- 8 ADA ACCESSIBLE TOILET
- 9 5'-0" x 3'-0" MIRROR
- 10 COUNTERTOP. SEE DETAIL 1/A2-1
- 11 SENSOR OPERATED PAPER TOWEL DISPENSER
- 12 SANITARY LINER DISPENSER
- 13 ACCESSIBLE URINAL
- 14 24" DEEP URINAL SCREEN
- 15 RECESSED TOILET SEAT COVER DISPENSER
- 16 SURFACE MOUNTED SOAP DISPENSER

SEE DETAIL 5/A2-4 FOR MOUNTING HEIGHTS AND ADDITIONAL INFORMATION

Wall Legend:

- EXISTING WALLS
- NEW WALLS

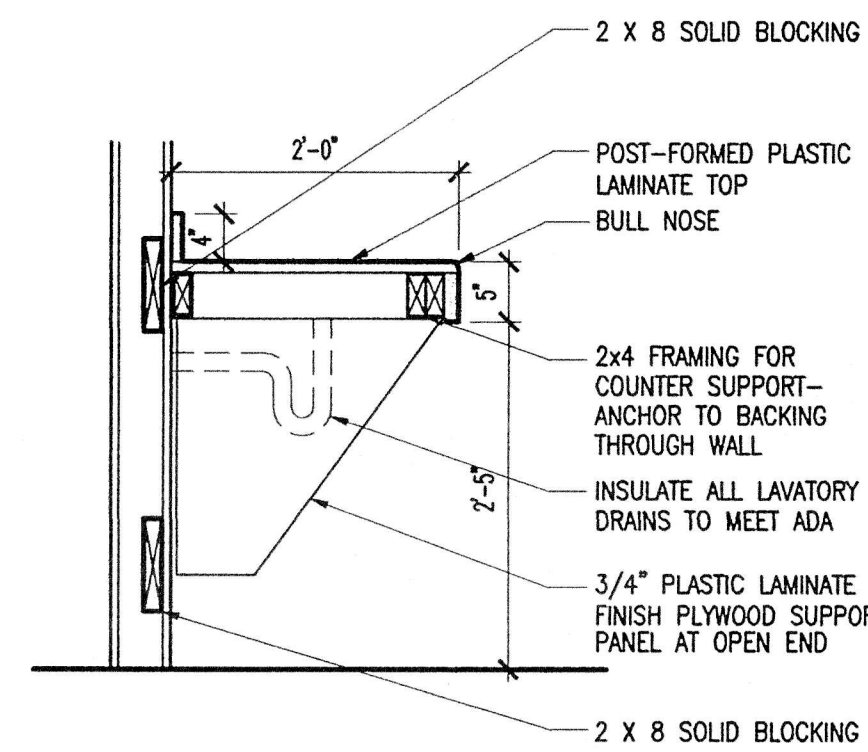
NOTES:

1. FIELD VERIFY ALL EXISTING DIMENSIONS
2. ALL DIMENSIONS ARE SHOWN TO FINISH FACE OF GYP BD OR CONCRETE
3. UNLESS NOTED OTHERWISE ALL INTERIOR WALLS TO BE 3 5/8" 25 GA MTL STUDS AT 24" O.C. WITH 5/8" GYP BD ON BOTH SIDES. ATTACH TO FLOOR W/ 1/4" x 1 1/4" STEEL ANCHORS @ 16" O.C., STAGGERED. COORDINATE ALL MTL STUD SIZES AND GA W/ STRUC DRWGS!
4. EXTEND ALL INTERIOR WALLS 4" ABOVE CEILING. BRACE TO MTL DECK WITH 3 5/8" 25 GA MTL STUDS AT 60" O.C.
5. PROVIDE SOUND INSULATION OF ALL BATHROOM WALLS AND CEILINGS
6. PROVIDE SOLID WOOD BLOCKING IN ALL WALLS WITH PLUMBING FIXTURES AND ACCESSORIES FOR ATTACHMENT
7. UNLESS NOTED OTHERWISE ALL DOOR JAMBS TO BE 4" FROM ADJACENT PERPENDICULAR WALL
8. ALL GYP BOARD WALLS TO BE PRIMED AND PAINTED WITH (2) COATS. COORDINATE COLOR W/ OWNER
9. PROVIDE 1/4" PER FOOT SLOPE TO DRAIN IN ALL BATHROOMS RECESS CONC SLAB 1" FOR FLOOR TILE
10. EXTEND ALL STUD WALLS 4" ABOVE CEILING
11. PROVIDE R-13 BATT INSULATION OF ALL OUTSIDE WALLS. USE 7/8" HAT CHANNEL AT 24" O.C. ON CONC STEM WALLS. PROVIDE VAPOR BARRIER AT "WARM" SIDE OF BUILDING
12. SEE KITCHEN EQUIPMENT SCHEDULE AND MECH DRWS FOR COMPLETE PLUMBING FIXTURE COUNT AND THEIR EXACT LOCATION!
13. SEE STRUCTURAL DRAWINGS FOR FREE STANDING METAL STUD WALLS REINFORCEMENT.
14. FINISH TENANT SIDE OF EXISTING DEMISING WALL WITH 5/8" TYPE 'X' GYP BD

Decorative Truss Elevation

SCALE: 1/4" = 1'-0"

1
A2-1



Countertop Section

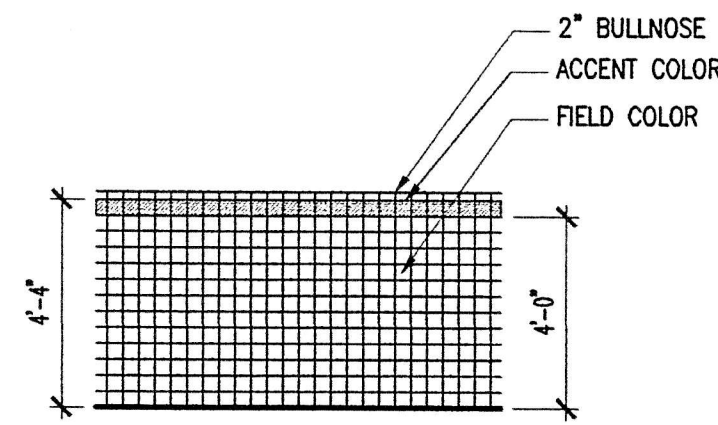
SCALE: 3/4" = 1'-0"

2
A2-1

Typical Bathroom Walls Tile Pattern

SCALE: 1/4" = 1'-0"

3
A2-1

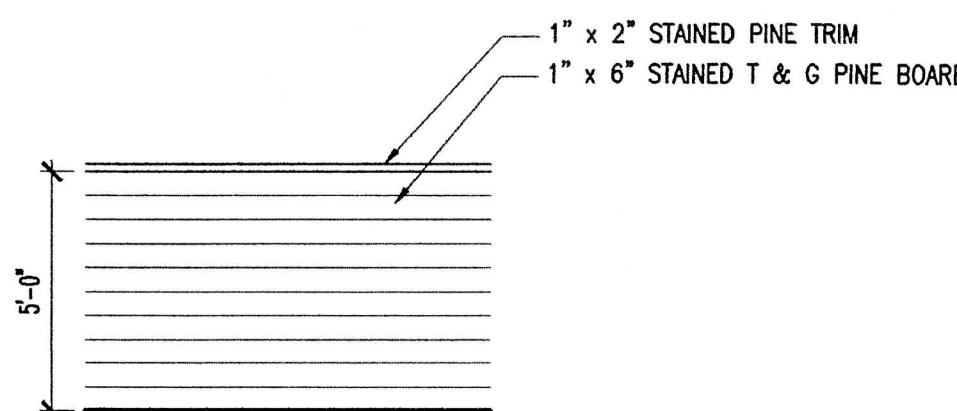


Typical Wainscot

SCALE: 1/4" = 1'-0"

(DINING, BUFFET, WAITING, HALLWAY, BANQUET)

4
A2-1



Plumbing Notes:

1. GENERAL CONTRACTOR COORDINATE QUALITY AND QUANTITY OF ALL BATHROOM ACCESSORIES WITH OWNER. ACCESSORY SCHEDULE SHALL BE SUBMITTED FOR REVIEW BY OWNER INDICATING TYPES, QUANTITIES, SIZES AND INSTALLATION LOCATIONS BY ROOM OF EACH ACCESSORY REQUIRED.

ACCEPTABLE MANUFACTURERS:

- A. A&J WASHROOM ACCESSORIES, INC
- B. AMERICAN SPECIALTIES, INC
- C. BOBRICK WASHROOM EQUIPMENT, INC
- D. BRADLEY CORPORATION
- E. GENERAL ACCESSORY MANUFACTURING COMPANY
- F. WORLD DRYER CORPORATION
- G. KOALA CORPORATION
- H. SYNERGY MANAGEMENT

PRODUCTS OTHER THAN THOSE NAMED IN ACCEPTABLE MANUFACTURERS MAY BE SUBSTITUTED WHEN COORDINATED WITH OWNER

PROVIDE MANUFACTURER'S STANDARD 5-YEAR WARRANTY AS PART OF CLOSE-OUT DOCUMENTS. SUBMIT MAINTENANCE DATA FOR ACCESSORIES. DATA SHALL INCLUDE MAINTENANCE MANUALS, REPLACEMENT PARTS LISTS AND SERVICE RECOMMENDATIONS, IF ANY.

INSTALL ACCESSORIES ACCORDING TO MANUFACTURER'S WRITTEN INSTRUCTIONS USING FASTENERS APPROPRIATE TO SUBSTRATE INDICATED AND RECOMMENDED BY UNIT MANUFACTURER

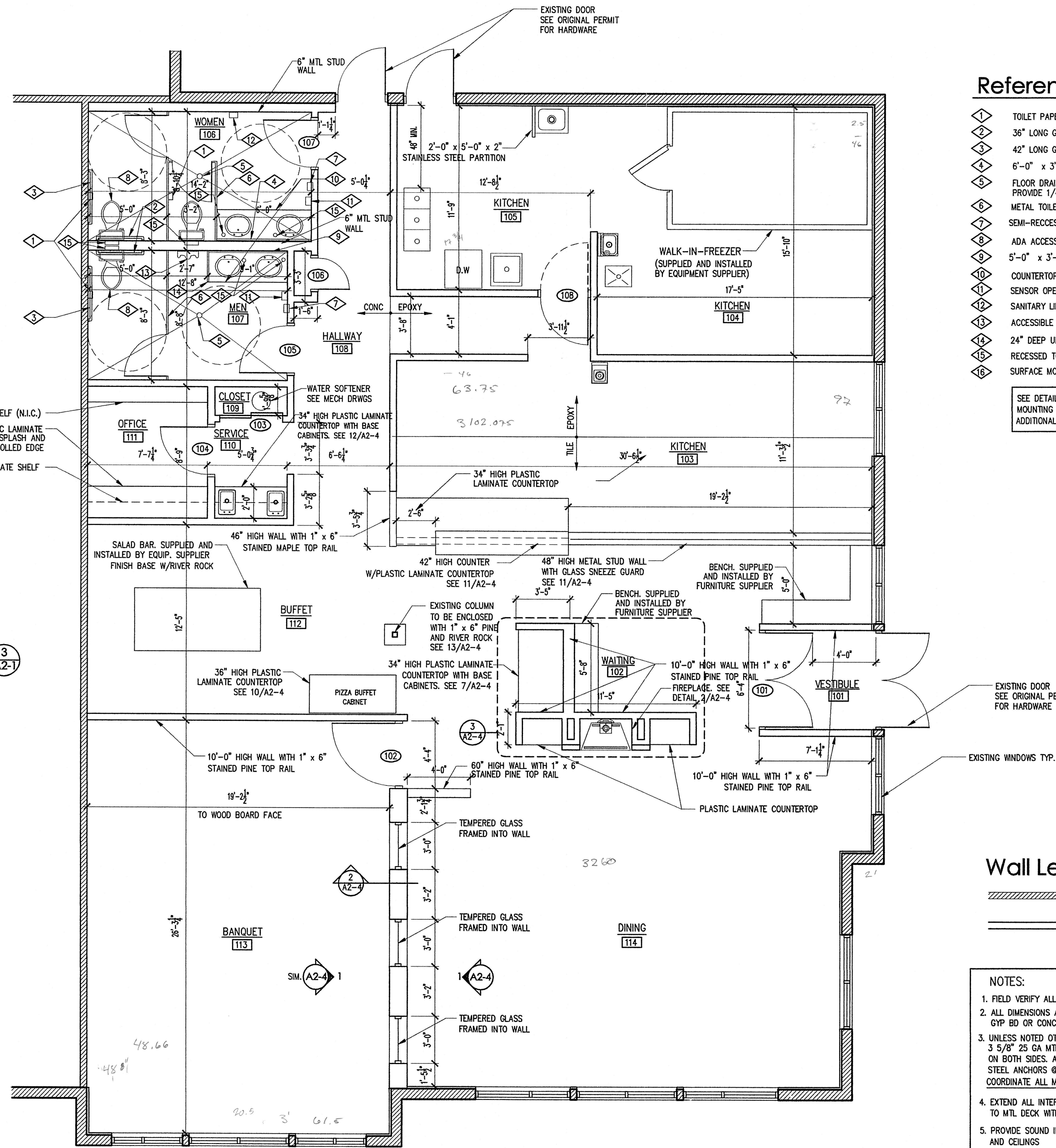
INSTALL UNITS LEVEL, PLUMB AND TRUE, FIRMLY ANCHORED IN LOCATIONS AND HEIGHTS INDICATED

INSTALL GRAB BARS EACH TO WITHSTAND A SEPARATE BENDING STRESS, SHEAR FORCE AND TENSILE FORCE OF 250 LB/F

PROTECTION DURING CONSTRUCTION:

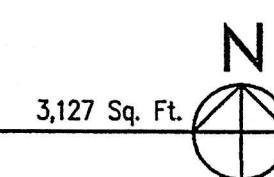
PROVIDE PROPER PROTECTION OF ACCESSORIES AFTER INSTALLATION. REPLACE ACCESSORIES THAT ARE DAMAGED OR DO NOT COMPLY WITH REQUIREMENTS

2. ALL FAUCETS TO BE SENSAMATIC TOUCHLESS CHROME PLATED BRASS WITH 4" CENTERSET AND 2 POINT ANCHORING SYSTEM
3. ALL BATHROOM ACCESSORIES TO BE SATIN FINISH STAINLESS STEEL
4. ALL TOILET AND URINAL PARTITIONS, DOORS AND DOOR HARDWARE TO BE SATIN FINISH STAINLESS STEEL
5. MOUNT ALL LAVATORIES NO FURTHER THEN 2" FROM COUNTERTOP EDGE



Floor Plan

SCALE: 1/4" = 1'-0"

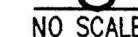
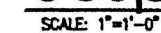




AREAS SMALLER THAN 144 SQ. FT. W/ WALLS ON FOUR SIDES EXTENDING TO THE STRUCTURE NEED NOT BE BRACED

(A2-2)

NO SCALE

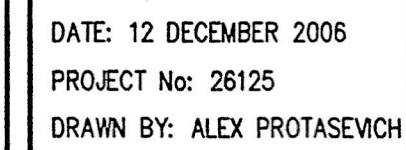


A2-2)

A2-2

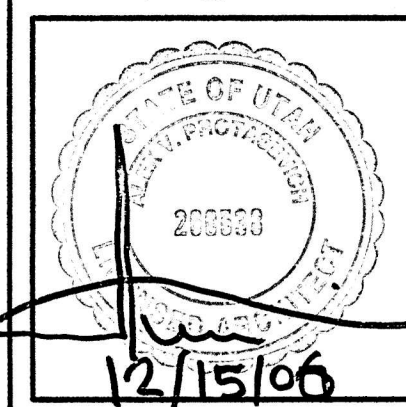
A2-2.

SCALE: $1/4" = 1'-0"$



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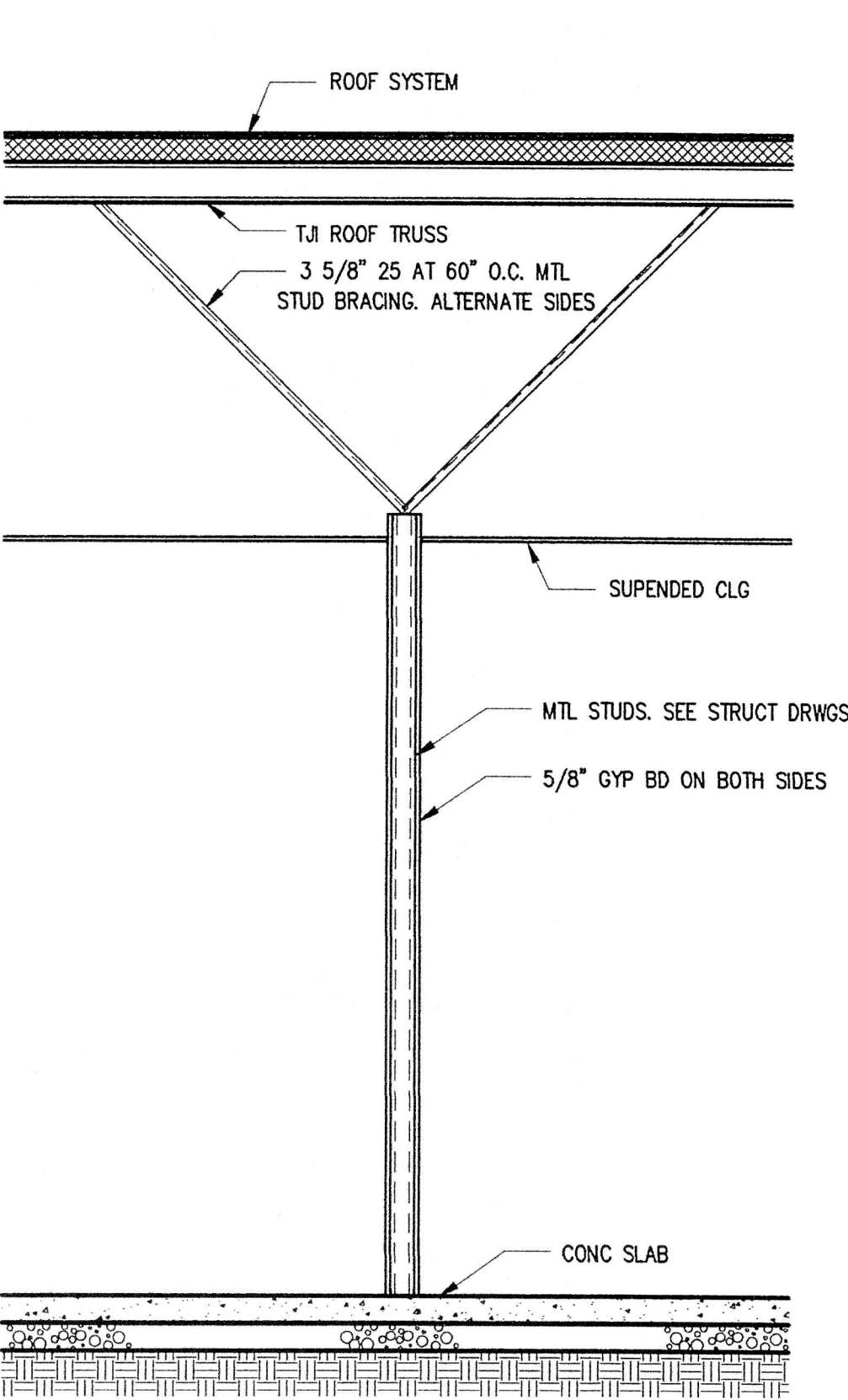
331 South Rio Grande Street, Suite 306
Salt Lake City, Utah 84101. Tel/Fax (801) 364-2725



Rock Creek Pizza
Tenant Improvement
 12600 South 1300 West, Suite A & B
 Riverton, Utah

Reflected Ceiling Plan

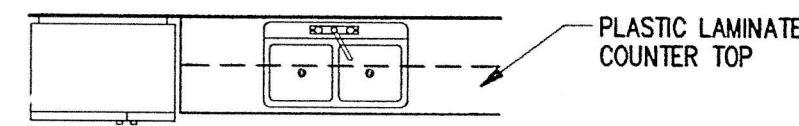
A2-2



Wall Section

SCALE: 1 1/2" = 1'-0"

1
A2-3



Jamb (head) Detail

SCALE: 1 1/2" = 1'-0"

2
A2-3

HARDWARE GROUP #1

- (3) EA HINGES TA2314 4 1/2" X 4 1/2" NRP USP MCKINNEY
- (1) EA LOCKSET WITH "THUMB-TURN" EN SARGENT
- (1) EA CLOSER 1431 CPS EN SARGENT
- (1) EA KICK PLATE 10" X 2" LDW 32D ROCKWOOD
- (1) EA THRESHOLD 171A LAR AL PEMKO
- (1) EA DOOR SWEEP 315CN LAR AL PEMKO
- (1) SET AUTOMATIC FLUSH BOLTS AT FIXED DOOR LEAF

HARDWARE GROUP #2

- (3) EA HINGES TA2714 4 1/2" X 4 1/2" 26D MCKINNEY
- (1) EA PASSAGE SET 28-7U15 LL 26D SARGENT
- (1) EA WALL STOP 406 32D ROCKWOOD
- (3) EA SILENCERS 608 GRAY ROCKWOOD
- (1) EA CLOSER 1431UO EN SARGENT

HARDWARE GROUP #3

- (3) EA HINGES TA2714 4 1/2" X 4 1/2" 26D MCKINNEY
- (1) EA CLASSROOM LOCK 28-7G37 LL 26D SARGENT
- (1) EA CLOSER 1431 CPS EN SARGENT
- (1) EA KICKPLATE 10" X 2" LDW 32D ROCKWOOD
- (1) EA WALL STOP 406 32D ROCKWOOD
- (1) ST SEAL PK55 LAR D PEMKO

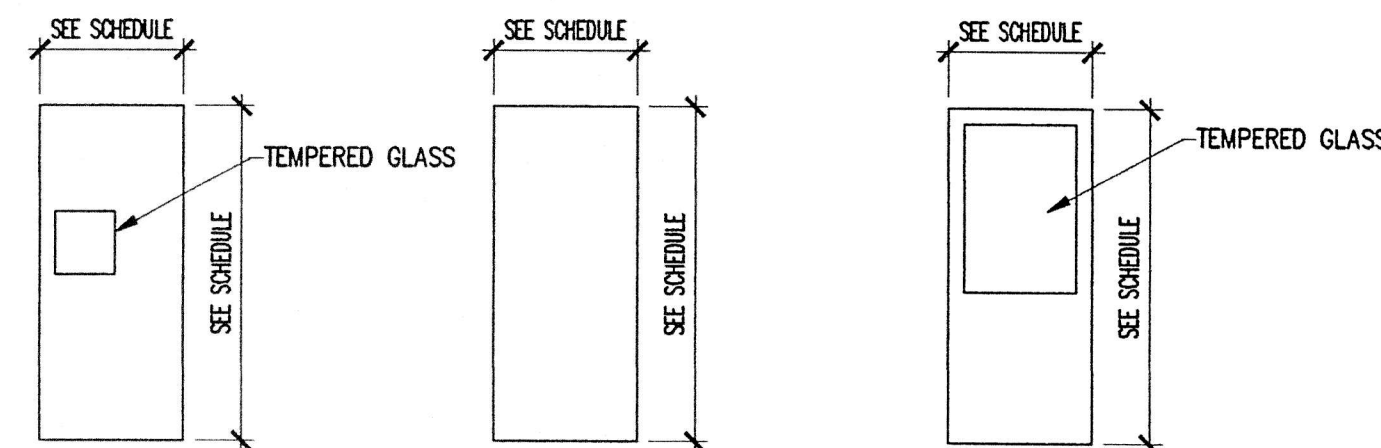
HARDWARE GROUP #4

- (3) EA HINGES TA2714 4 1/2" X 4 1/2" 26D MCKINNEY
- (1) EA PRIVACY SET 28-7U65 LL 26D SARGENT
- (1) EA CLOSER 1431 CPS EN SARGENT
- (1) EA KICKPLATE 10" X 2" LDW 32D ROCKWOOD
- (1) EA SILENCERS 608 GREY ROCKWOOD
- (1) EA WALL STOP 406 32D ROCKWOOD

HARDWARE GROUP #5

- (3) EA HINGES TA2714 4 1/2" X 4 1/2" 26D MCKINNEY
- (1) EA STOREROOM LOCK 28-7G04 LL 26D SARGENT
- (1) EA CLOSER 1431 UO EN SARGENT
- (1) EA KICKPLATE 10" X 2" LDW 32D ROCKWOOD
- (1) ST SEAL PK55 LAR D PEMKO
- (1) EA WALL STOP 406 32D ROCKWOOD

HARDWARE NOTE:
1. ALL DOOR HARDWARE IS TO BE OF A TYPE THAT DOES NOT REQUIRE USE OF MORE THAN ONE HAND, TIGHT PINCHING, TWISTING OF THE WRIST OR GRASPING
2. COORDINATE HARDWARE STYLE W/ INTERIOR DESIGNER

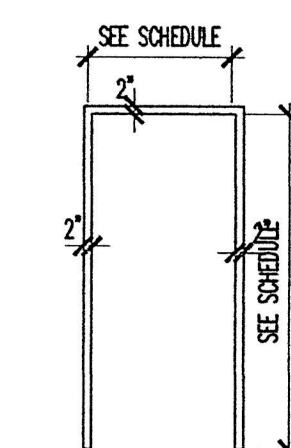


A PAINTED METAL B ON-SITE FINISHED STAINED MAPLE C ON-SITE FINISHED STAINED MAPLE

Door Type

SCALE: 1/4" = 1'-0"

3
A2-3



A PAINTED HOLLOW METAL

Frame Type

SCALE: 1/4" = 1'-0"

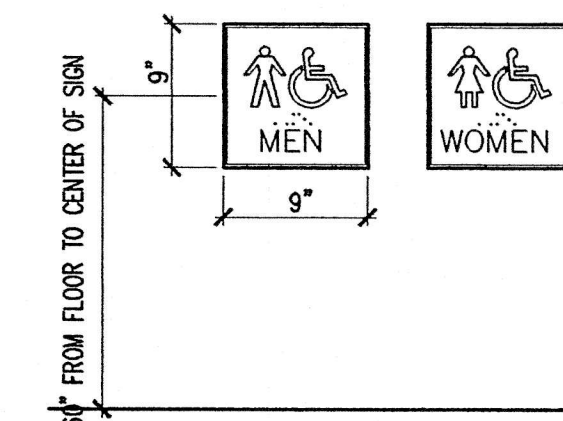
4
A2-3

Door Schedule

ROOM#	DOOR SIZE	DOOR TYPE	MATERIAL	FRAMES	JAMB DEPTH	DETAILS	FIRE RATING	REMARKS
101	5'-0" X 7'-0" X 1-3/4" PAIR	1	SOLID WOOD		1	HEAD/JAMB	1	ALL DOOR HANDLES TO BE LEVERS NOT KNOBS MANUALLY OPERATED FLUSH BOLTS AND SURFACE BOLTS ARE PROHIBITED. AUTOMATIC FLUSH BOLTS ARE PERMITTED ON PAIRS OF DOORS WHERE THE LEAF WITH AUTOMATIC FLUSH BOLT HAS NO DOORKNOB OR SURFACE MOUNTED HARDWARE ONLY MAIN EXTERIOR DOOR IS PERMITTED TO HAVE A DOUBLE KEY LOCK. ALL OTHER DOORS MUST BE OPENABLE FROM INSIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE
102	5'-0" X 7'-0" X 1-3/4"	A			A	2/A2-3	2	MATCH TO EXISTING ENTRY DOOR
103	4'-0" X 7'-0" X 1-3/4"	A			A		1	BY DOOR MANUFACTURER
104	5'-0" X 7'-0" X 1-3/4"	A			A	2/A2-3	3	
105	5'-0" X 7'-0" X 1-3/4"	A			A	2/A2-3	4	
106	5'-0" X 7'-0" X 1-3/4"	A			A	2/A2-3	5	
107	5'-0" X 7'-0" X 1-3/4"	A			A	2/A2-3	4	
108	5'-0" X 7'-0" X 1-3/4"	A			A	2/A2-3	1	SELF CLOSING DOUBLE ACTION, BY DOOR MFR

Room Finish Schedule

ROOM#	ROOM NAME	FLOOR	BASE	NORTH WALL	EAST WALL	SOUTH WALL	WEST WALL	CEILING	REMARKS
101	VESTIBULE	1	SCORED 24" X 24" STAINED CONCRETE	1	1	1	1	1	
102	WAITING	2	CARPET	2	2	2	2	2	
103	KITCHEN	3	12" X 12" CERAMIC TILE	3	3	3	3	3	
104	KITCHEN	4	EPOXY BROADCAST	4	4	4	4	4	
105	KITCHEN	5	4" WOOD	5	5	5	5	5	
106	WOMEN'S BATHROOM	6	4" RUBBER BASE	6	6	6	6	6	4'-4" HIGH CERAMIC TILE WAINSCOT
107	MEN'S BATHROOM	7	6" CERAMIC TILE	7	7	7	7	7	4'-4" HIGH CERAMIC TILE WAINSCOT
108	HALLWAY	8	6" EPOXY BROADCAST	8	8	8	8	8	
109	CLOSET	9	PAINTED GYP. BOARD	9	9	9	9	9	
110	SERVICE	10	60" HIGH 1" X 6" T&G PINE	10	10	10	10	10	
111	OFFICE	11	8'-0" HIGH FRP BOARD	11	11	11	11	11	
112	BUFFET	12	4" X 4" CERAMIC TILE	12	12	12	12	12	
113	BANQUET	13	RIVER ROCK	13	13	13	13	13	
114	DINING	14	1" X 6" T&G PINE	14	14	14	14	14	

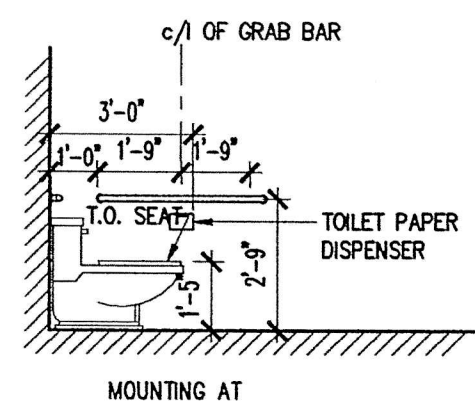
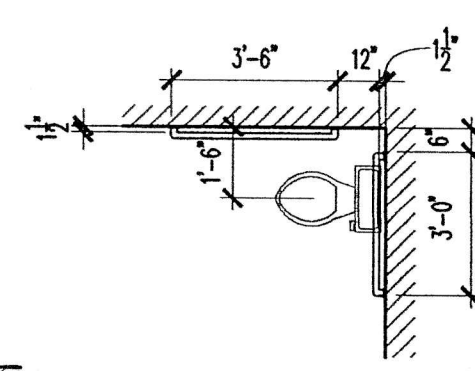


PROVIDE NEW LAMINATED PLASTIC SIGNS AT RESTROOMS WITH AREA FOR PICTOGRAMS 6" HIGH MIN. ALL UPPER CASE LETTERS RAISED ABOVE THE SIGN SURFACE, AND WITH BRAILLE INCLUDED.
ALL OTHER SIGNS ARE NOT PART OF THIS CONTRACT AND SHOULD BE RESPONSIBILITIES OF THE OWNER

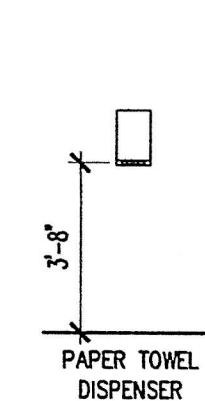
EQUAL FAUCET CONTROL
SINK MAXIMUM DEPTH 6 1/2"

INSULATE LAVATORY DRAINS TO MEET ADA REQUIREMENTS

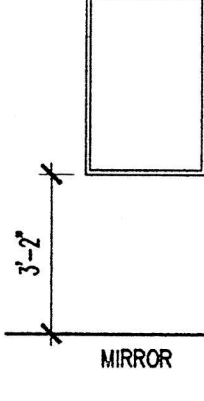
LAVATORY



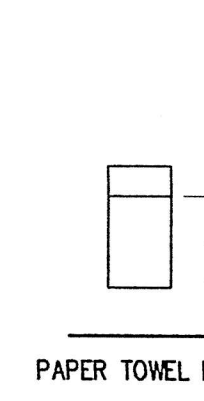
MOUNTING AT HANDICAPPED STALL



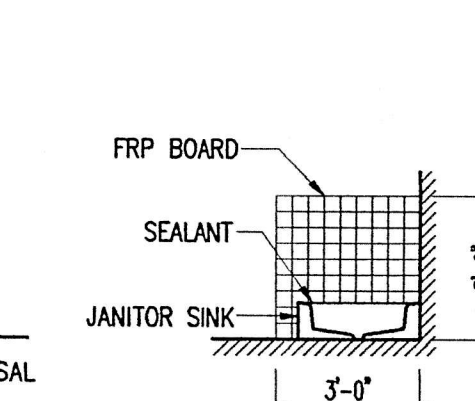
PAPER TOWEL DISPENSER



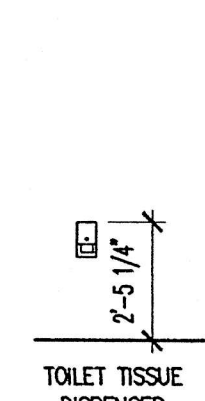
MIRROR



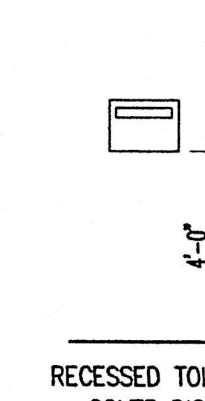
PAPER TOWEL DISPOSAL



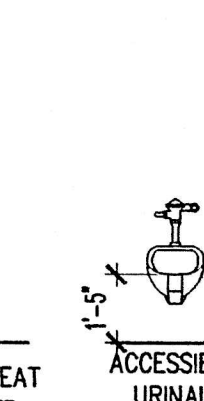
JANITOR SINK



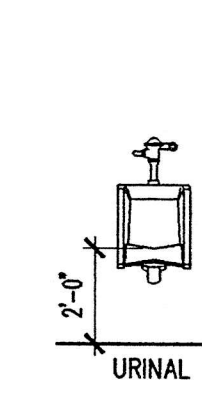
TOILET TISSUE DISPENSER



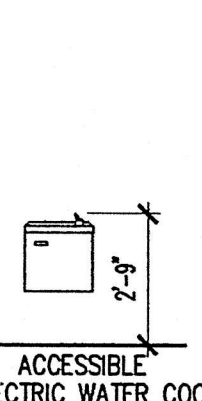
RECESSED TOILET SEAT COVER DISPENSER



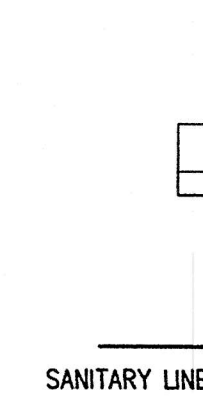
ACCESSIBLE URINAL



URINAL



ACCESSIBLE ELECTRIC WATER COOLER



SANITARY LINER DISPENSER

Accessories Mounting Heights

SCALE: 1/4" = 1'-0"

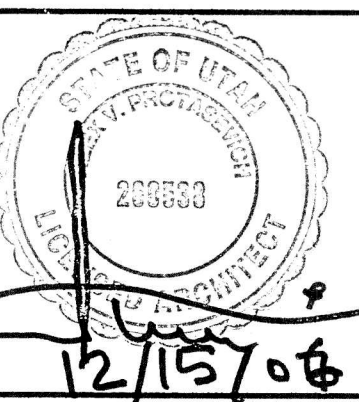
NOTE: ALL BATHROOM ACCESSORIES TO BE BRUSHED STAINLESS STEEL FINISH (COORDINATE WITH OWNER)

5
A2-3

DATE: 12 DECEMBER 2006
PROJECT No: 26125
DRAWN BY: ALEX PROTASEVICH

Arc/Artel
architecture

Alex Protasevich
331 South Rio Grande Street, Suite 306
Salt Lake City, Utah 84101, Tel/Fax (801) 364-2725

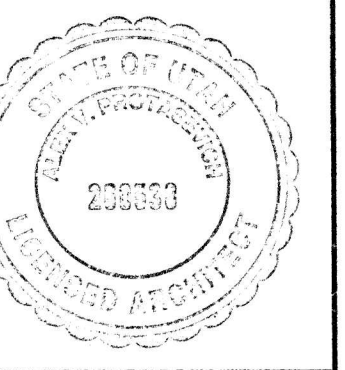


Rock Creek Pizza
Tenant Improvement
12600 South 1300 West, Suite A & B
Riverton, Utah

Schedules and Details

A2-3

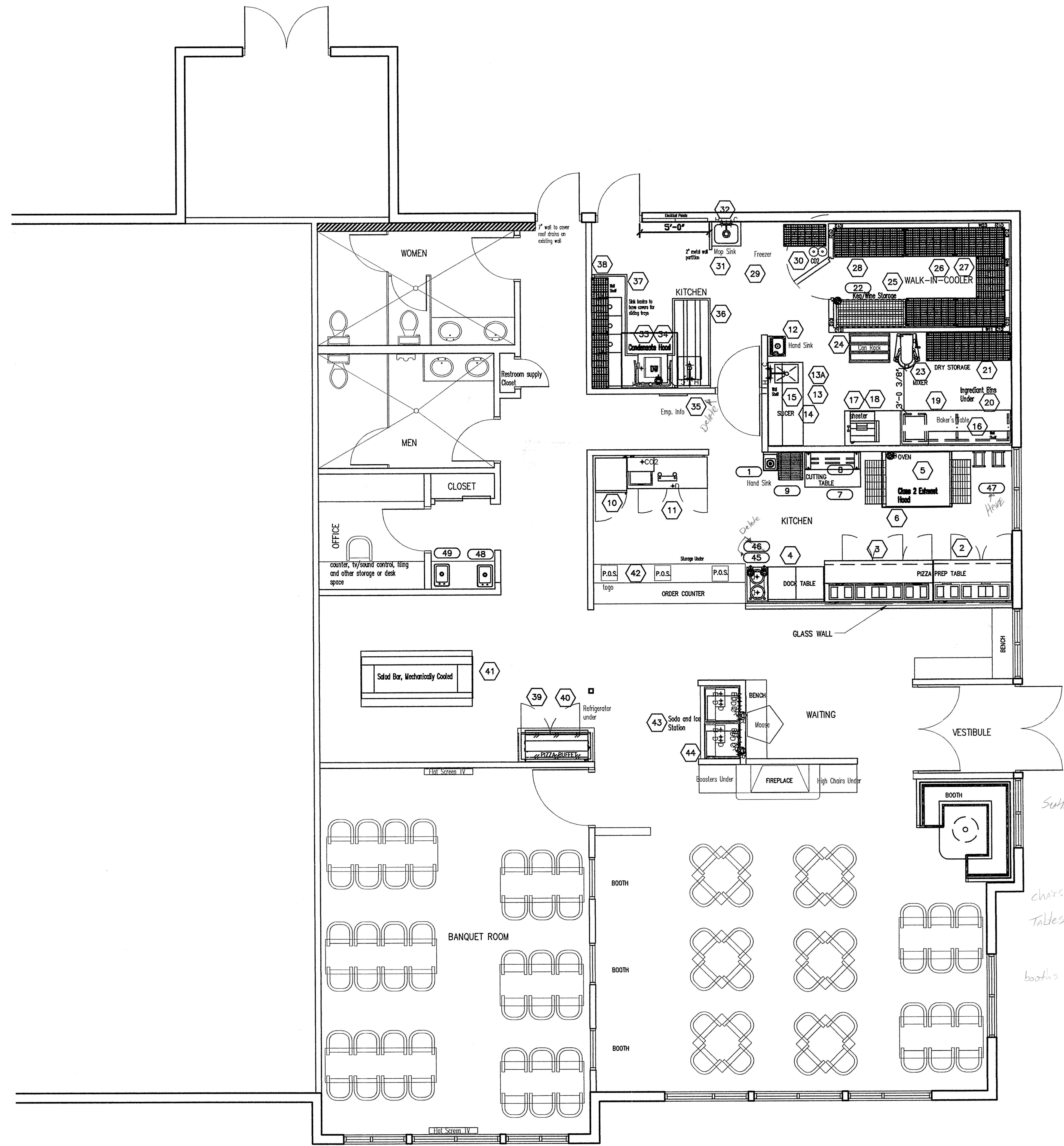
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A2-



Rock Creek Pizza
Tenant Improvement
12600 South 1300 West, Suite A & B
Riverton, Utah

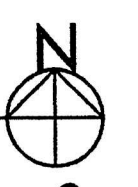
Equipment Plan

A2-5



Equipment Plan

SCALE: 1/4" = 1'-0"



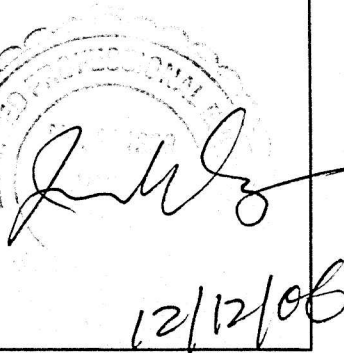
See Sheet A2-6 for Equipment Schedule

114 67 36 92 147 100
12/14/06
12/14/06

Seating for 98 people
chairs 78
Tables 36x36 (6)
36x72 (15)
36x96 (3)
booths 12' x 4' (3)
12' x 6' (3)
12' x 8' (3)

Kitchen Equipment Schedule

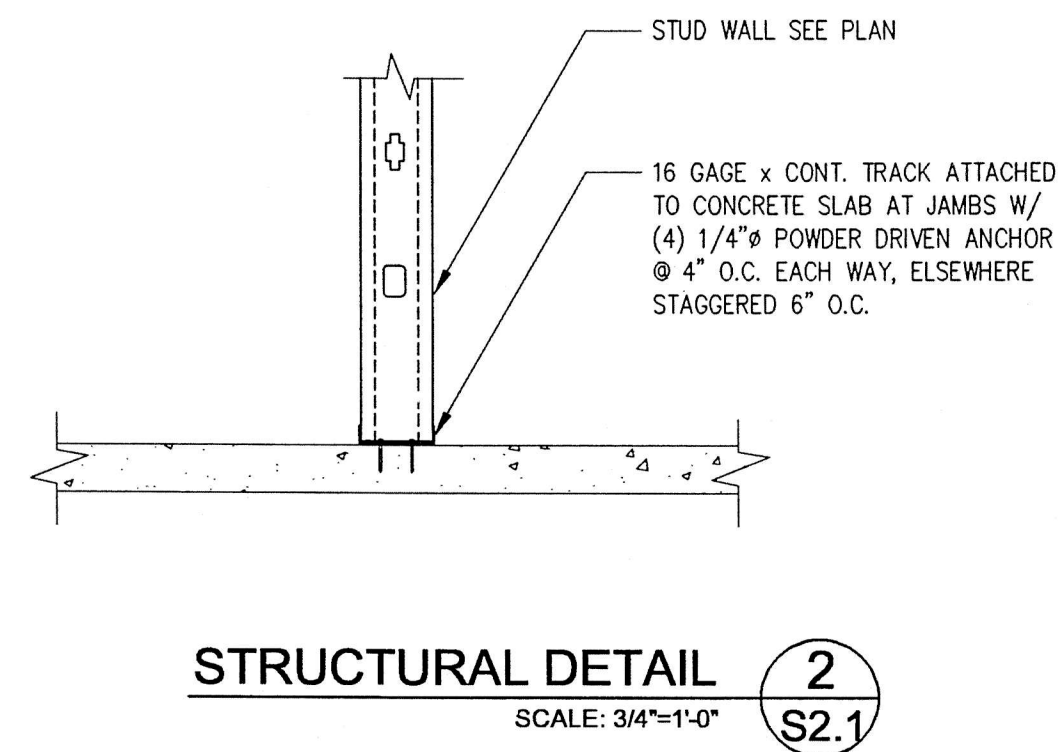
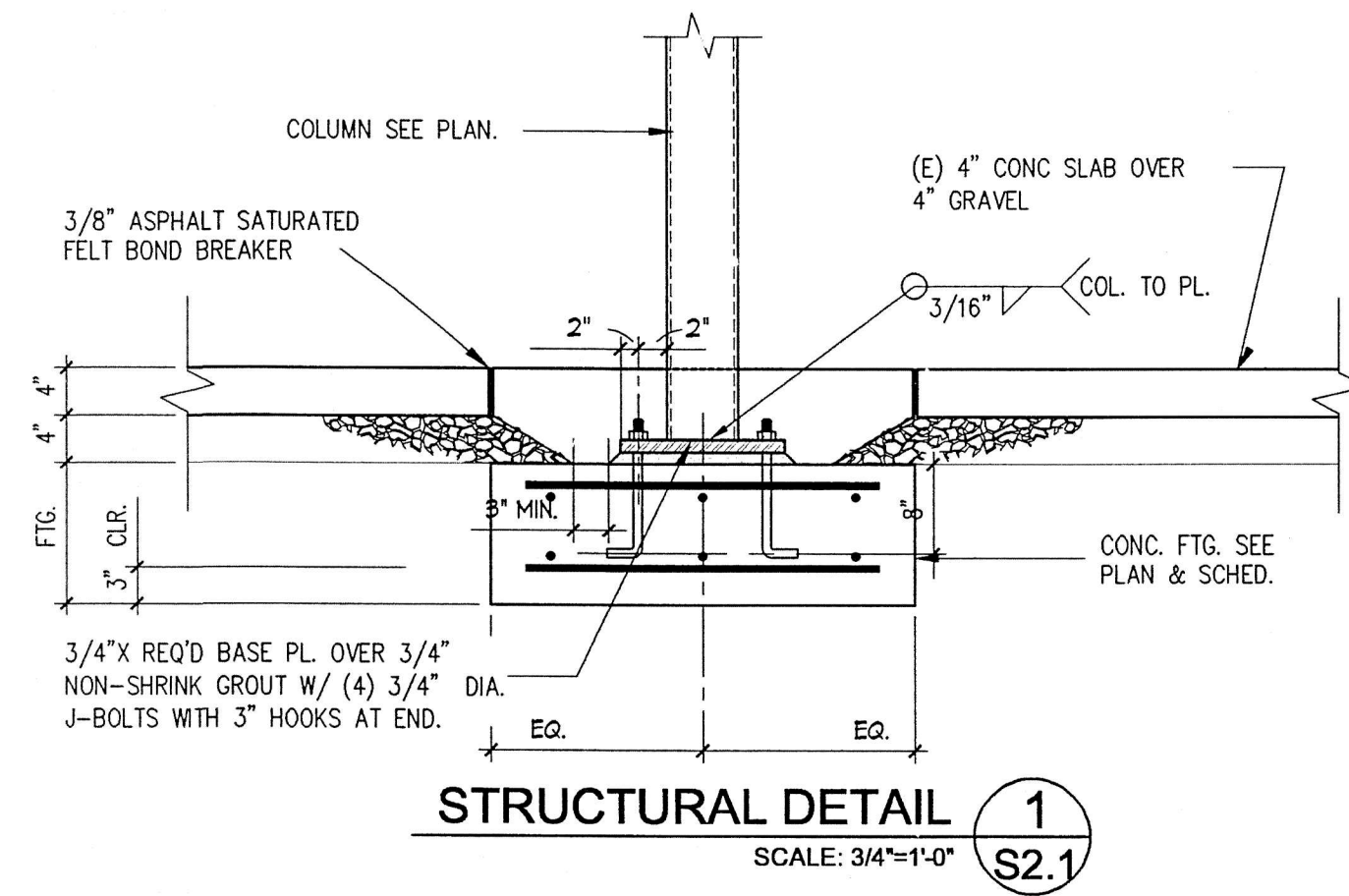
EQUIPMENT SCHEDULE																																													
ITEM NO	QTY	EQUIPMENT CATEGORY	MANUFACTURER	MODEL NUMBER	EQUIPMENT REMARKS	AMPS	KW	HP	VOLTS	PHASE	DIRECT	PLUG	NEMA	ELECTRICAL AFF (IN)	ELECTRICAL ACH (IN)	ELECTRICAL ROUGH-IN	ELEC REMARKS	COLD WATER SIZE (IN)	COLD WATER AFF (IN)	COLD WATER ACH (IN)	COLD-WATER ROUGH-IN	HOT WATER SIZE (IN)	HOT WATER GPH	HOT WATER AFF (IN)	HOT WATER ACH (IN)	HOT-WATER ROUGH-IN	DIRECT DRAIN SIZE (IN)	DIRECT DRAIN AFF (IN)	DIRECT DRAIN ACH (IN)	DIRECT-DRAIN ROUGH-IN	INDIR DRAIN SIZE (IN)	INDIR DRAIN AFF (IN)	INDIR DRAIN ACH (IN)	INDIRECT-DRAIN ROUGH-IN	GAS SIZE (IN)	MBTUH	GAS AFF (IN)	GAS ACH (IN)	GAS ROUGH-IN	PLUMBING REMARKS	ITEM NO				
1	1	SINK, HAND, WALL MOUNT	ADVANCE TABCO	7-PS-23		-	-	-	-	-	-	-	-	-	-	-		-	15	5	-	-	-	-	15	5	-	1.5	-	18	AFF	-	-	-	-	-	-	-	-	-	-	1			
2	1	REFRIGERATOR, PIZZA PREP	TRUE FOOD SERVICE	TPP-67		8.6	-	0.33	120	1	-	X	5-15P	12	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2		
3	1	REFRIGERATOR, PIZZA PREP	TRUE FOOD SERVICE	TPP-93		9.7	-	0.5	120	1	-	X	5-15P	12	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3		
4	1	TABLE, CHOPPING	ADVANCE TABCO	SPS-304	ADD DRAWER ON RIGHT	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4		
5	1	OVEN CONVEYOR	MIDDLEBY MARSHALL	PS360 DOUBLE STACK	BY OWNER	10.0	-	-	208/240	1	X	-	-	2/42	-	-	ELECTRICAL SPECIFICATIONS ARE PER OWNER. 2 CONNECTIONS REQUIRED. COORD. AND PLUMB. MUST BE USED.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	
6	1	HOOD EXHAUST	CAPTIVE-AIRE	CLASS 2 VENT/ ROOF TOP FAN	CONSULT LOCAL CODES FOR MAKE UP AIR REQUIREMENTS. NO PROVISIONS ARE INCLUDED WITH THIS SYSTEM.	-	-	.5	120	-	-	-	-	-	-	-	ELECTRICAL CONNECTION IS ROOF TOP FAN. SWITCH IS PROXIMITY TO HOOD.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	
7	1	TABLE, WORK	ADVANCE TABCO	FLG-304	ADD DRAWER	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7		
8	1	TABLE, OVERSHELF	ADVANCE TABCO	DS-15-48		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8		
9	1	SHELVING UNIT, STARTER, METAL, WIRE	INTERMETRO INDUSTRIES	5N417BR		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9		
10	1	DISPLAY CASE, REFRIGERATED	TRUE FOOD SERVICE	GDM-23	BLACK EXTERIOR, LEFT HINGED DOOR	7.5	-	0.33	120	1	-	X	5-15P	6	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10		
11	1	DISPENSER, BEER	TRUE FOOD SERVICE	TDD-3CT	2 COLUMNS, 3 DRAW VALVES	8.5	-	0.33	120	1	-	X	5-15P	6	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11		
12	1	SINK, HAND, WALL MOUNT	ADVANCE TABCO	7-PS-80		-	-	-	-	-	-	-	-	-	-	-		-	15	5	-	-	-	15	5	-	1.5	-	18"	AFF	-	-	-	-	-	-	-	-	-	-	-	-	-	12	
13	1	TABLE, WORK	ADVANCE TABCO	KMG-306	ADD DRAWER UNDER SLICER	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13		
13A	1	SINK, WELDED INTO TABLE	ADVANCE TABCO	TA-11B	Include deck mount faucet	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13A		
14	1	SLICER, FOOD	BERKEL	909A		5.5	-	0.5	115	1	-	X	5-15P	-	5.5	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	
15	1	SHELF, WALL MOUNT	COLDTECH	JWS-1272		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	
16	1	SHELF, WALL MOUNT	COLDTECH	JWS-1272		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	
17	1	TABLE, WORK	ADVANCE TABCO	KMG-304		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	
18	1	DOUGH ROLLER	ANETS	SDR-21		14.0	-	-	115	1	-	X	5-15P	-	5	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	
19	1	TABLE, BAKER'S W/SPLASH	JOHN BOOS & CO.	BT3504		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	
20	2	BIN, INGREDIENT	CAMBRO	IB36		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
21	1	SHELVING UNIT, STARTER, METAL, WIRE	INTERMETRO INDUSTRIES	5N577BR		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	
22	1	RACK, DUNNAGE	INTERMETRO INDUSTRIES	HDP56S		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	
23	1	MIXER, FLOOR	BLAKESLEE	DD-40	2 SPEED PIZZA MODEL	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	
24	1	RACK, CAN	ADVANCE TABCO	CR10-162		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	
25	1	REFRIGERATOR, WALK-IN UNIT	ARCTIC INDUSTRIES	13' X 7' 10" X8'	HANDY CONDENSER W/WEATHER HOOD/DOORSEALS	-	-	-	230/120	-	-	-	-	-	-	-	VERIFY ELECTRICAL REQUIREMENT WITH VENDOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25
26	4	SHELVING UNIT, STARTER, METAL, WIRE	INTERMETRO INDUSTRIES	5N547BR		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	
27	1	SHELVING UNIT, STARTER, METAL, WIRE	INTERMETRO INDUSTRIES	5N526BR		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	
28	1	SHELVING 60" X 24" 5 SHELF	INTERMETRO	-	BR FINISH	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	
29	1	FREEZER, REACH-IN	MASTERBILT	TAF-27HDSA		10.5	-	0.75	120	1	-	X	5-20P	74	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	
30	1	SHELVING 36" X 18"	INTERMETRO	-	INSURE SUITABILITY FOR "BAG IN BOX" USAGE	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	
31	1	SINK, MOP	ADVANCE TABCO	9-OP-40		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	
32	1	FAUCET, SERVICE SINK	FISHER	8253		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	
33	1	WAREWASHER, DOOR TYPE, HIGH TEMP	MOYER DIEBEL	MD-1000HT STRAIGHT		47.0	9.0	1.0	208	1	X	-	-	60.5	-	-	POWER CONNECTION IS TO FAN ON ROOF AND SWITCH (NOT PROVIDED ON TOGO)	-	-	-	-	0.75	61	11	-	-	-	-	-	-	2	9	-	-	-	-	-	-	-	-	-	-	-	33	
34	1	HOOD, CONDENSATE	BY OWNER	4848	CONSULT LOCAL CODES FOR MAKE UP AIR REQUIREMENTS. NO PROVISIONS ARE INCLUDED WITH THIS SYSTEM.	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		



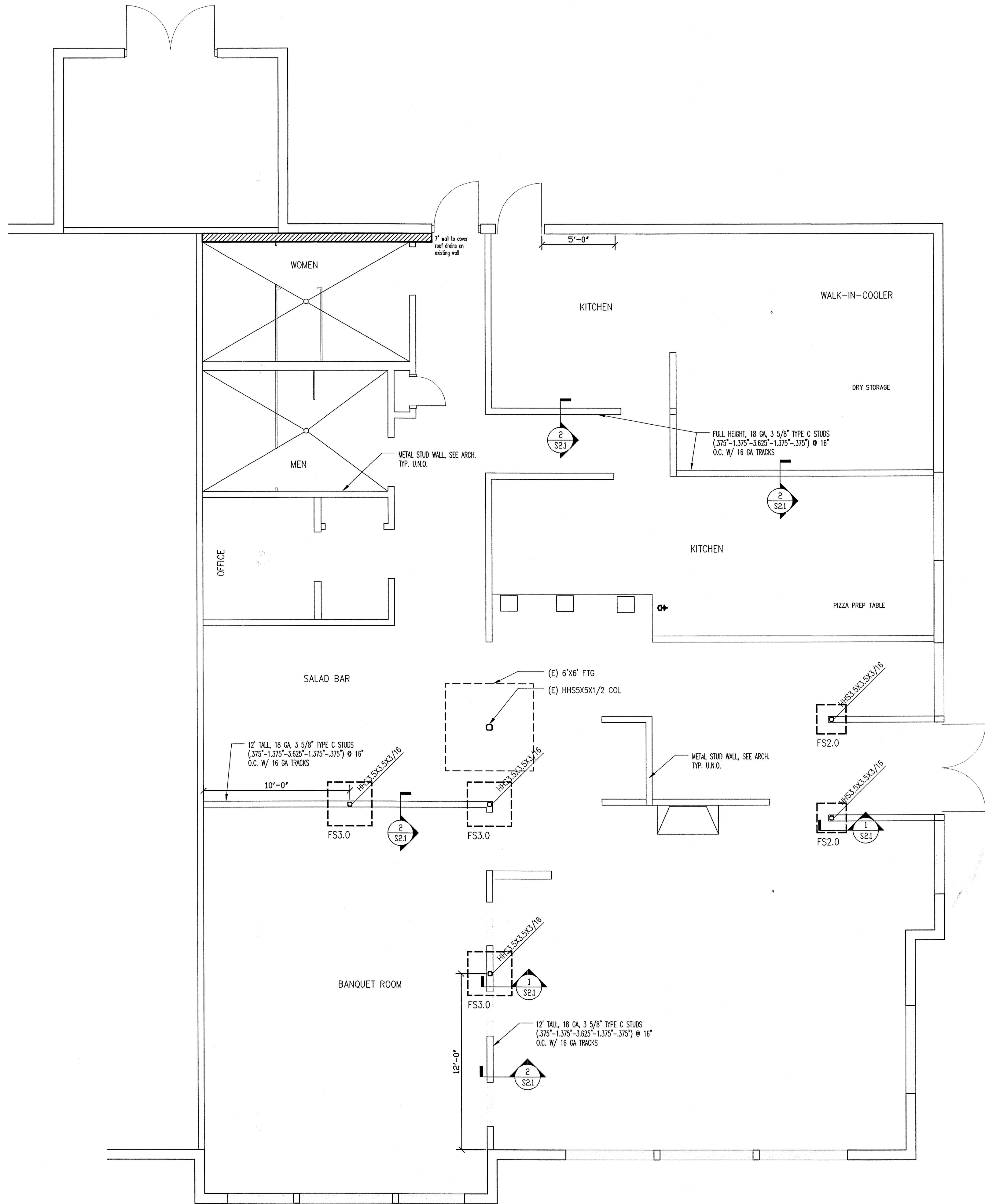
Rock Creek Pizza
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Floor Plan

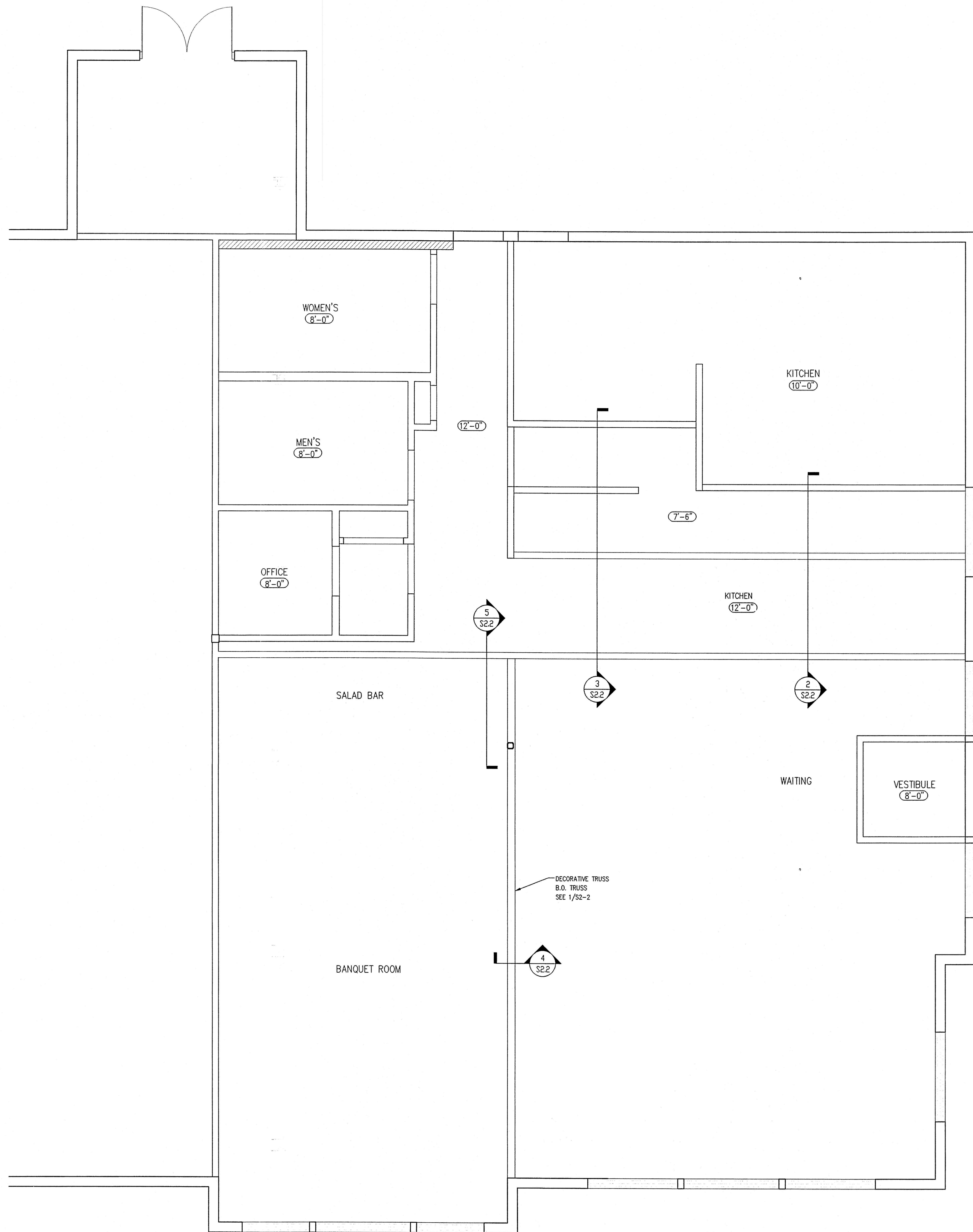
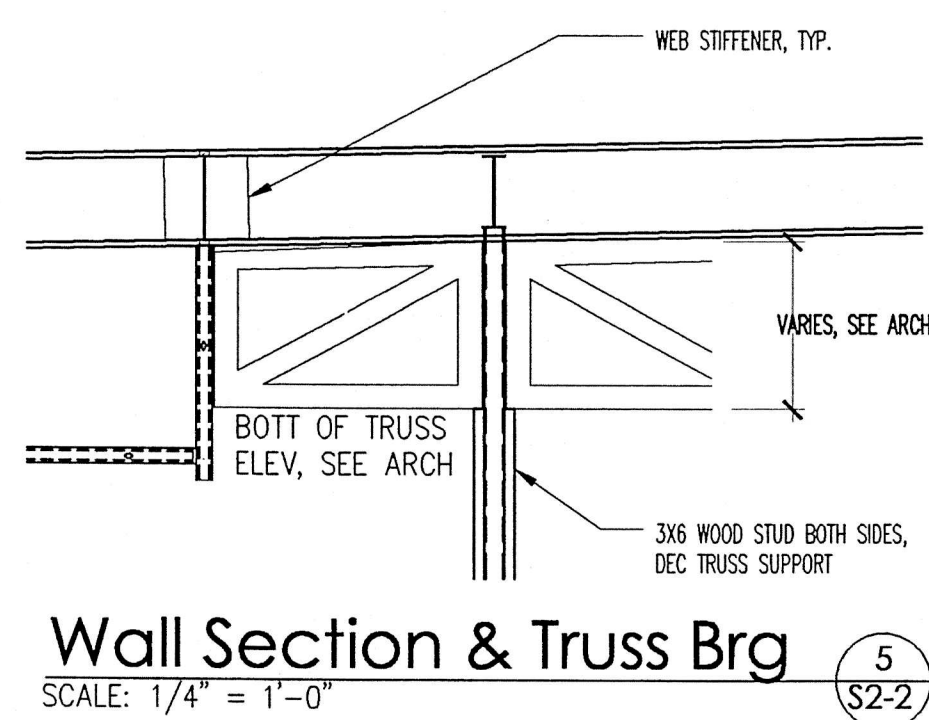
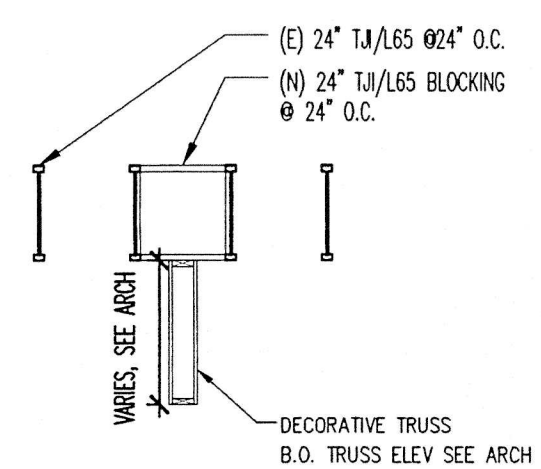
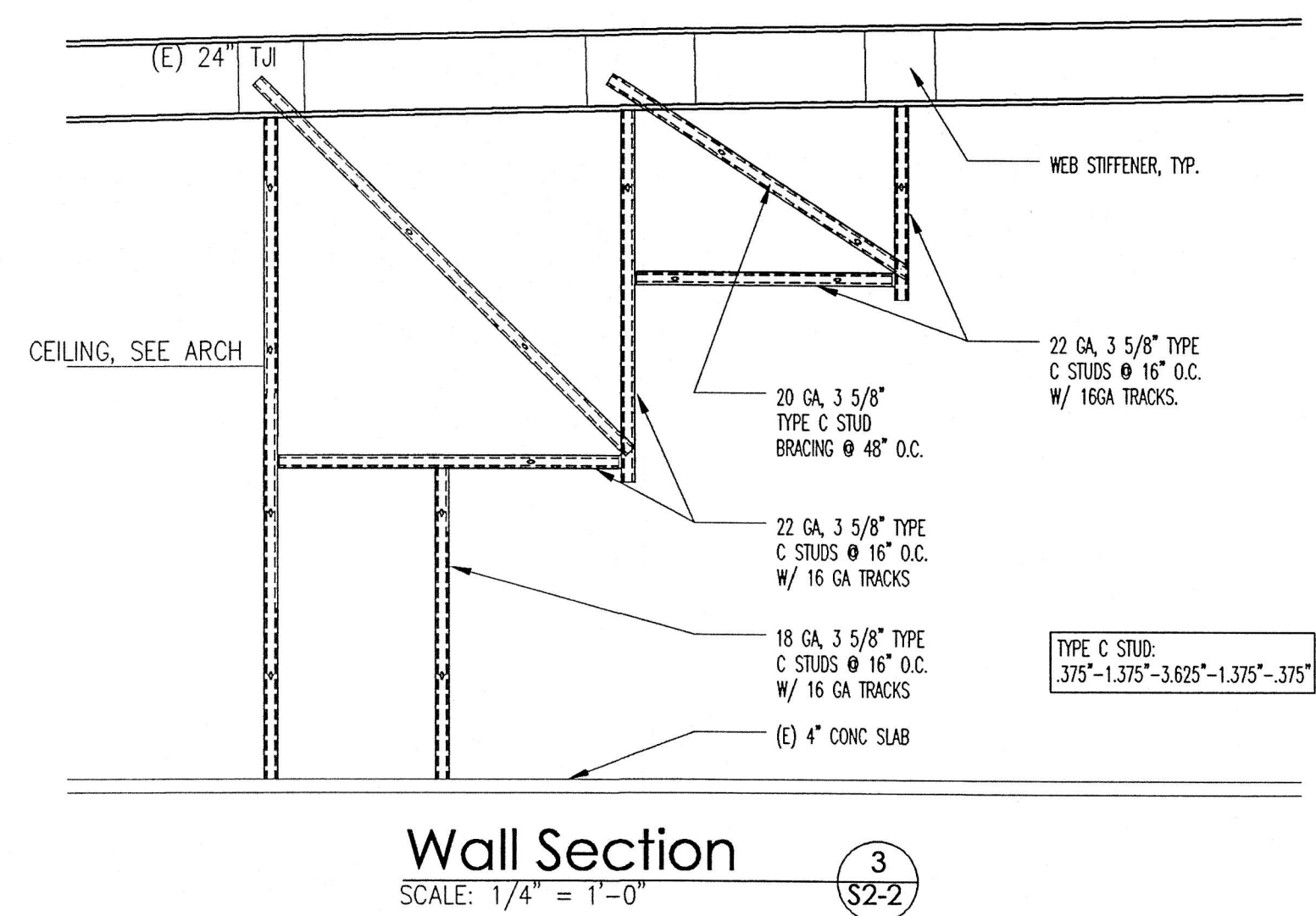
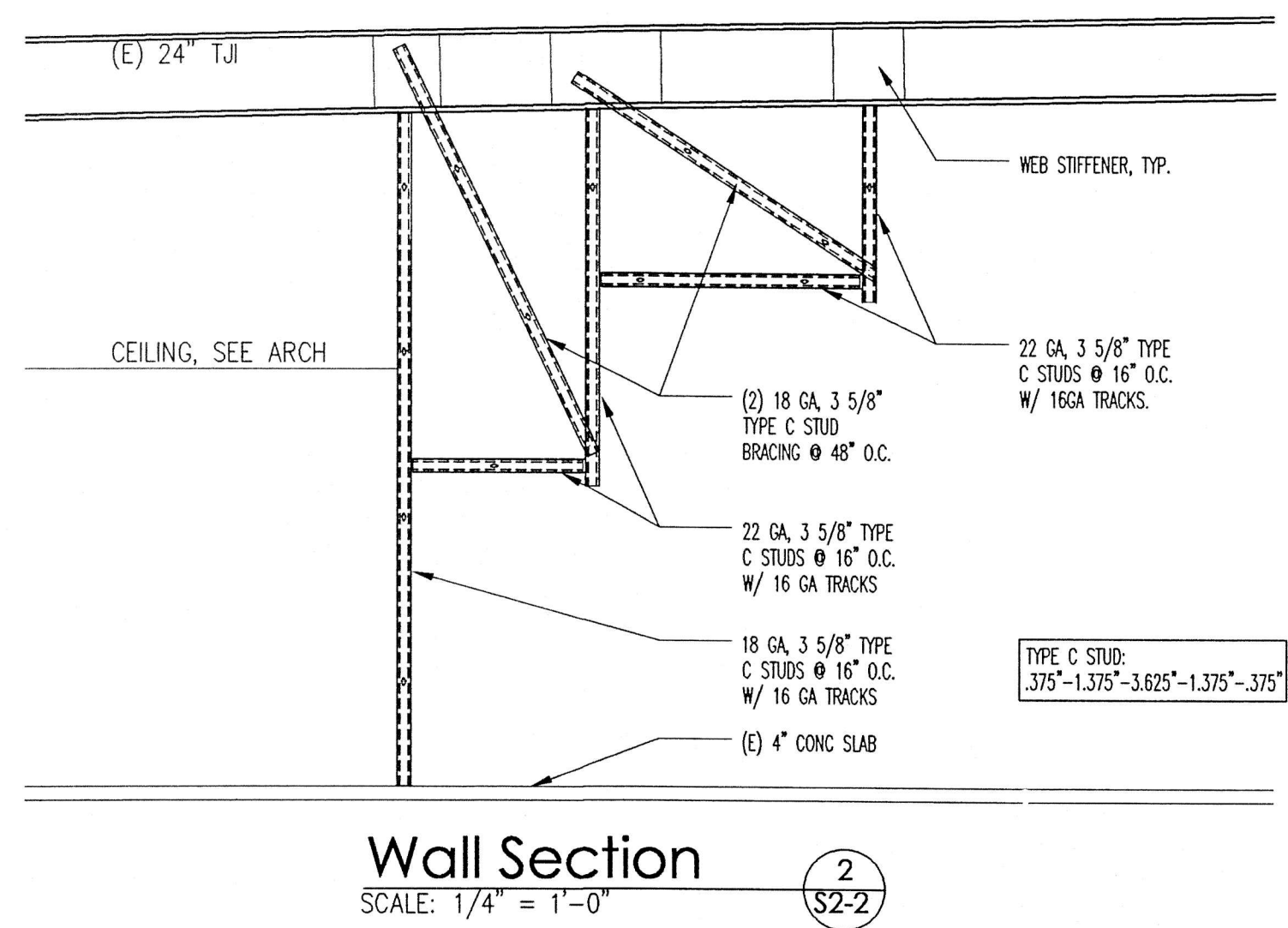
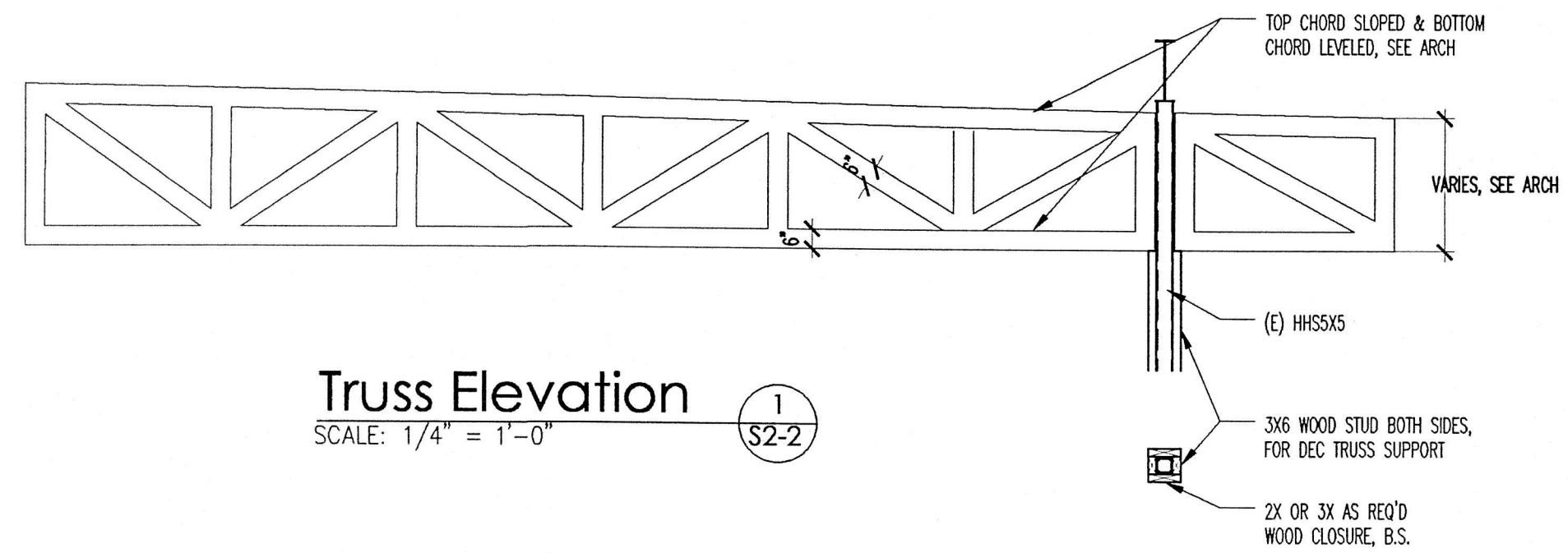
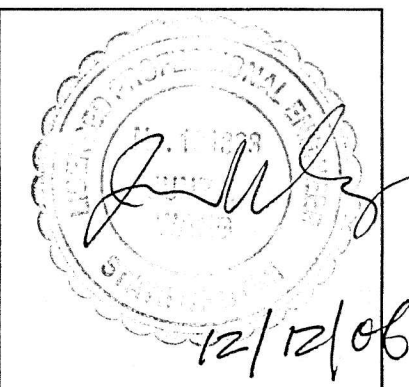
S2-1



FOOTING SCHEDULE										
Mark	Width	Length	Thick	Crosswise Reinforcement			Lengthwise Reinforcement			Remarks
				No.	Size	Length	No.	Size	Length	
FC2.0	2'-0"	CONT.	12"			N O N E	2			
FS2.0	2'-0"	2'-0"	12"	2	#4	1'-6"	2	#4	1'-6"	
FS2.5	2'-6"	2'-6"	12"	3	#4	2'-0"	3	#4	2'-0"	
FS3.0	3'-0"	3'-0"	12"	3	#4	2'-6"	3	#4	2'-6"	

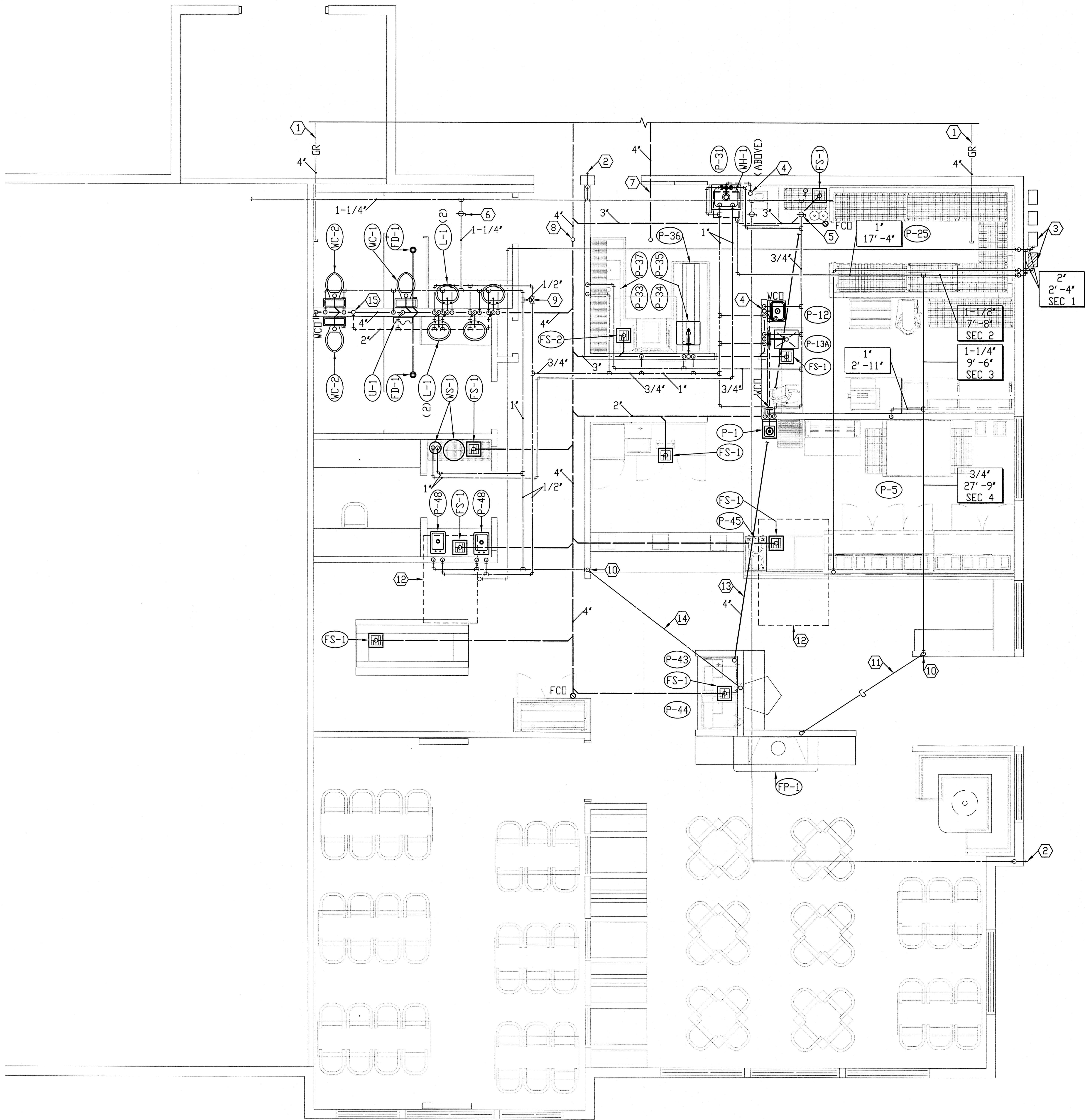


Floor Plan
SCALE: 1/4" = 1'-0"



PLUMBING GENERAL NOTES

- 1 THE CONTRACTOR SHALL FURNISH AND INSTALL ALL ITEMS WHICH ARE OBVIOUSLY AND REASONABLY NECESSARY TO COMPLETE THE INSTALLATION.
- 2 THE CONTRACTOR SHALL TAKE OUT PERMITS, PROCURE CERTIFICATES, AND PAY FEES CONNECTED THEREWITH.
- 3 BIDDERS SHALL VISIT THE SITE AND BECOME FAMILIAR WITH EXISTING CONDITIONS SURROUNDING THE PROJECT PRIOR TO BIDDING.
- 4 THE CONTRACTOR IS REFERRED TO ARCHITECTURAL, STRUCTURAL, ELECTRICAL PLANS AND SPECIFICATIONS. SUCH PLANS AND SPECIFICATIONS ARE CONTRACT DOCUMENTS.
- 5 DRAWINGS ARE DIAGRAMMATIC AND INTENDED TO SHOW APPROXIMATE LOCATIONS.
- 6 ALL PLUMBING WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE LATEST EDITION OF THE PREVAILING STATE MECHANICAL/PLUMBING AND BUILDING CODES AS WELL AS ALL REGULATIONS THAT MAY APPLY. IN CASE OF CONFLICT BETWEEN THE CONTRACT DOCUMENTS AND A GOVERNING CODE OR ORDINANCE THE MORE STRINGENT STANDARD SHALL APPLY.
- 7 NO PIPING SHALL RUN EXPOSED IN FINISHED AREAS.
- 8 DOMESTIC WATER SERVICE PIPE 4" AND SMALLER ABOVE SLAB SHALL BE TYPE "L" HARD DRAWN ASTM B88 COPPER TUBE.
- 9 CONDENSATE PIPING INDOOR AND OUTDOOR SHALL BE TYPE "M" COPPER TUBE.
- 10 INSULATE ALL WATER PIPING EXCEPT EXPOSED TO FIXTURES WITH 1/2 INCH FIBERGLASS INSULATION WITH NON-COMBUSTIBLE UL LISTED VAPOR BARRIER OR CLOSED CELL FLEXIBLE INSULATION EQUAL TO ARAMFLEX II.
- 11 RUN-OUT SIZES TO INDIVIDUAL PLUMBING FIXTURES TO BE EQUAL TO ROUGH-IN SIZE NOTED IN THE PLUMBING FIXTURE SCHEDULE.
- 12 PLUMBING/PIPING IS SHOWN SCHEMATICALLY FOR VIEWING PURPOSES ONLY; DURING INSTALLATION FIELD MODIFICATIONS TO ROUTING MAY BE REQUIRED.
- 13 CONTRACTOR TO FURNISH AND INSTALL 3/8" RIGID CHROME PLATES WATER SUPPLY LINE WITH STOP FOR FINAL CONNECTION TO EQUIPMENT.
- 14 INSTALL ALL REQUIRED CLEANOUTS TO CLEAR EQUIPMENT AND FIXTURES.
- 15 SANITARY AND VENT PIPING SHALL BE SCHEDULE 40 PVC WITH INSTALLATION IN ACCORDANCE WITH ASTM D-232.1; ALL FITTINGS SHALL BE APPROVED SANITARY TYPE.
- 16 ALL FIXTURES ARE PROVIDED WITH STANDARD TRAP AND CLEANOUT (NOT SHOWN).
- 17 ALL WORK SHALL BE PROPERLY TESTED, BALANCED AND CLEANED AND DISINFECTED. PROVIDE A ONE YEAR WARRANTY FROM DATE OF FINAL INSPECTION ON ALL PARTS AND LABOR.
- 18 ALL WASTE PIPING SHALL BE SLOPED AT 1/4" PER/FT.
- 19 TERMINATE PLUMBING VENTS AT A MINIMUM OF 10' FROM ALL AIR HANDLING EQUIPMENT INTAKE VENTS.
- 20 CONTRACTOR SHALL VERIFY LOCAL CODE REQUIREMENTS FOR INDIRECT CONNECTIONS FOR FOOD PREP AREAS. CONNECTIONS SHALL BE PROVIDED WITH A MINIMUM 1" AIR GAP, UNLESS
- 21 CONDENSATE PIPING SHALL BE TYPE "M" HARD DRAWN SEAMLESS COPPER TUBE.
- 22 INSULATE PRIMARY ROOF DRAIN LINES AND ALL ROOF DRAIN BOWLS WITH 1/2 INCH FIBERGLASS INSULATION WITH NON-COMBUSTIBLE UL LISTED VAPOR BARRIER.

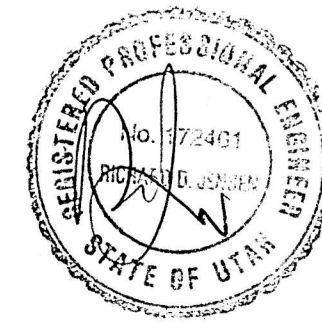


KEYED NOTES FOR DWG P1.1

- 1 EXISTING GREASE LINE TO REMAIN UNUSED.
- 2 EXISTING HOSE BIBB.
- 3 COMBINE TWO (2) GAS METERS AS SHOWN.
- 4 2" VTR.
- 5 CONNECT TO EXISTING 1" BALL VALVE.
- 6 NEW 1-1/4" BALL VALVE TO REPLACE EXISTING 1" BALL VALVE.
- 7 EXISTING SANITARY DRAIN TO REMAIN UNUSED.
- 8 CONNECT TO EXISTING SANITARY DRAIN LINE.
- 9 THERMOSTATIC MIXING VALVE.
- 10 DROP BELOW SLAB.
- 11 GAS LINE RUN BELOW SLAB, TRAC- PIPE PS.
- 12 EXISTING ROOFTOP UNIT.
- 13 4" SCHEDULE 40 PVC SYRUP CONDUIT RUN BELOW SLAB, PROVIDE 3X RADIUS ELBOWS.
- 14 WATER LINE RUN BELOW SLAB.
- 15 3" CIRCUIT VENT THRU ROOF.

DATE: 12 DECEMBER, 2006
PROJECT No.
DRAIN BY: STAFF

Arc/Artel
architecture

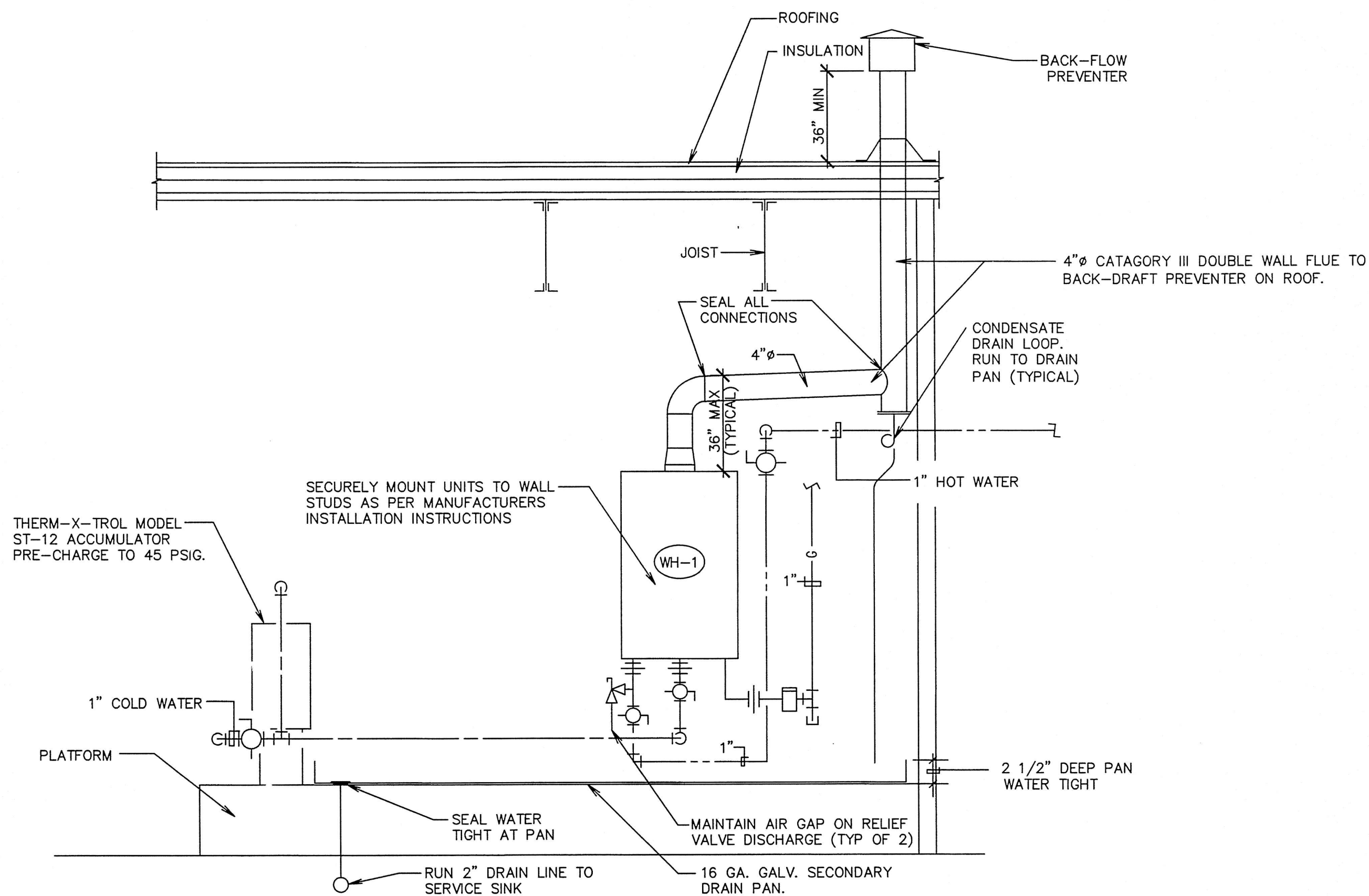


Rock Creek Pizzeria
Tenant Improvement
12600 South 1300 East, Suite A & B
Riverton, Utah

Plumbing
Floor Plan

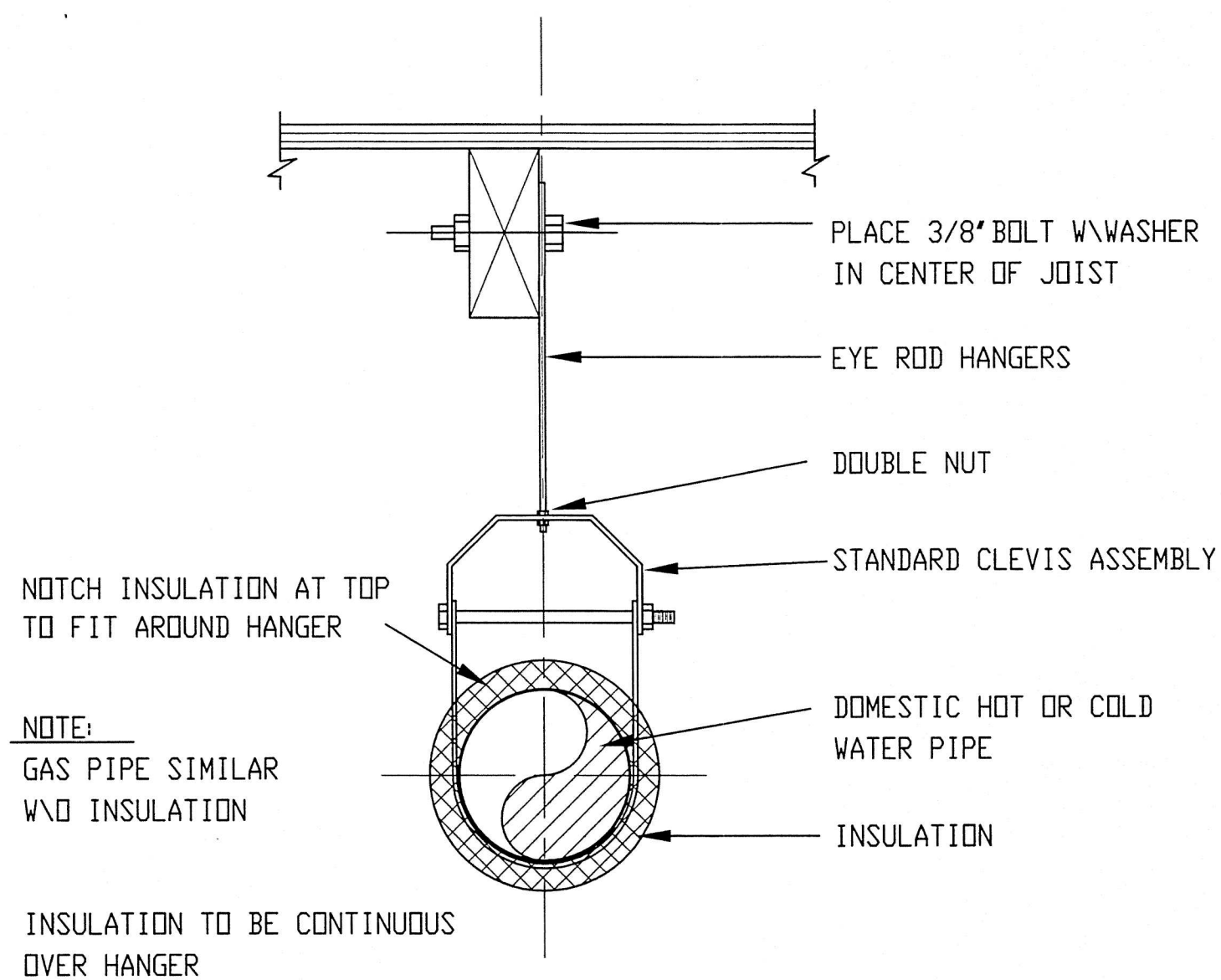
P1.1

331 South Rio Grande Street, Suite 304
Salt Lake City, Utah 84101, Tel/Fax (801) 344-2725

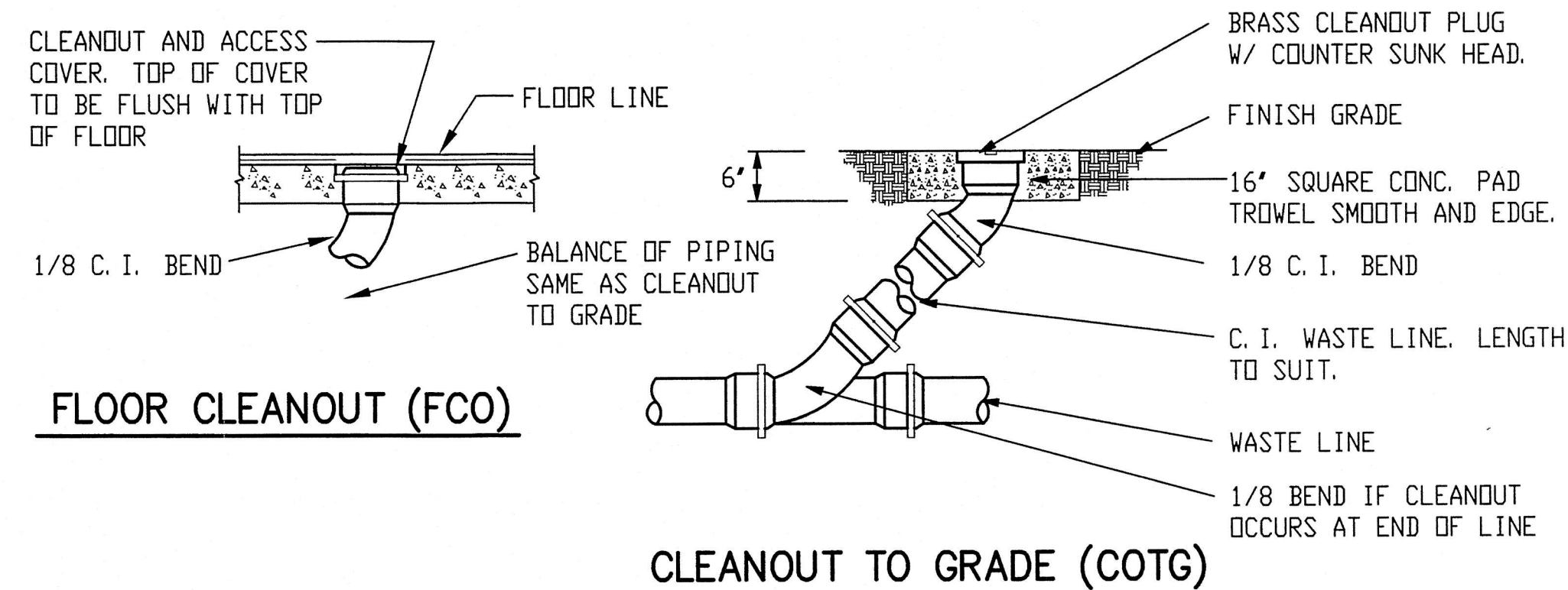


5 GAS WATER HEATER DETAIL
NOT TO SCALE

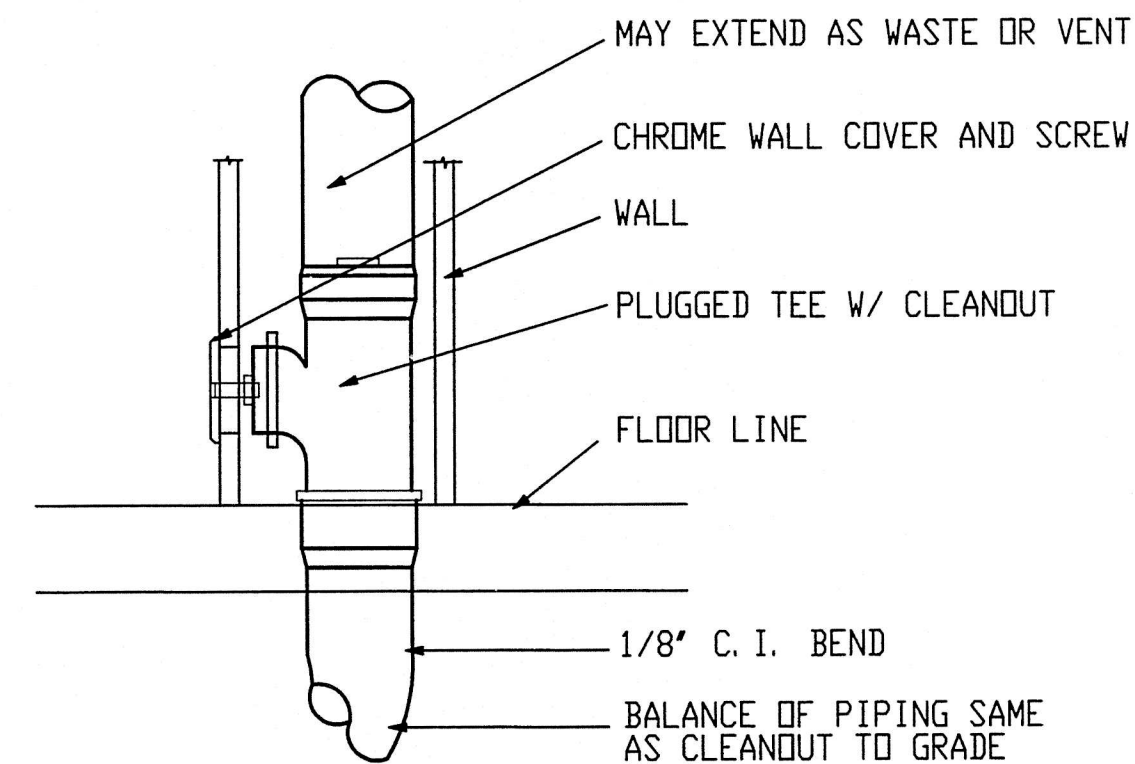
PLUMBING LEGEND	
HOT WATER LINE	----
COLD WATER LINE	----
RECIRC LINE	----
VENT LINE	----
ABOVE GRADE WASTE LINE	----
UNDER GRADE WASTE LINE	----
GAS LINE	-G-
DRAIN LINE	-D-
VENT THRU ROOF	VTR
WALL CLEAN OUT	WCO
CLEAN OUT	CO
CLEAN OUT TO GRADE	COTG
FLOOR CLEAN OUT	FCO
BALL VALVE	⊕
UNION	— — —
GAS COCK VALVE	⊕
PRESSURE REGULATOR	⊕
DROP	— — —
RISE	— — —
ROOF DRAIN	RD
SECONDARY ROOF DRAIN	SRD
ROOF DRAIN (BELOW GRADE)	RD



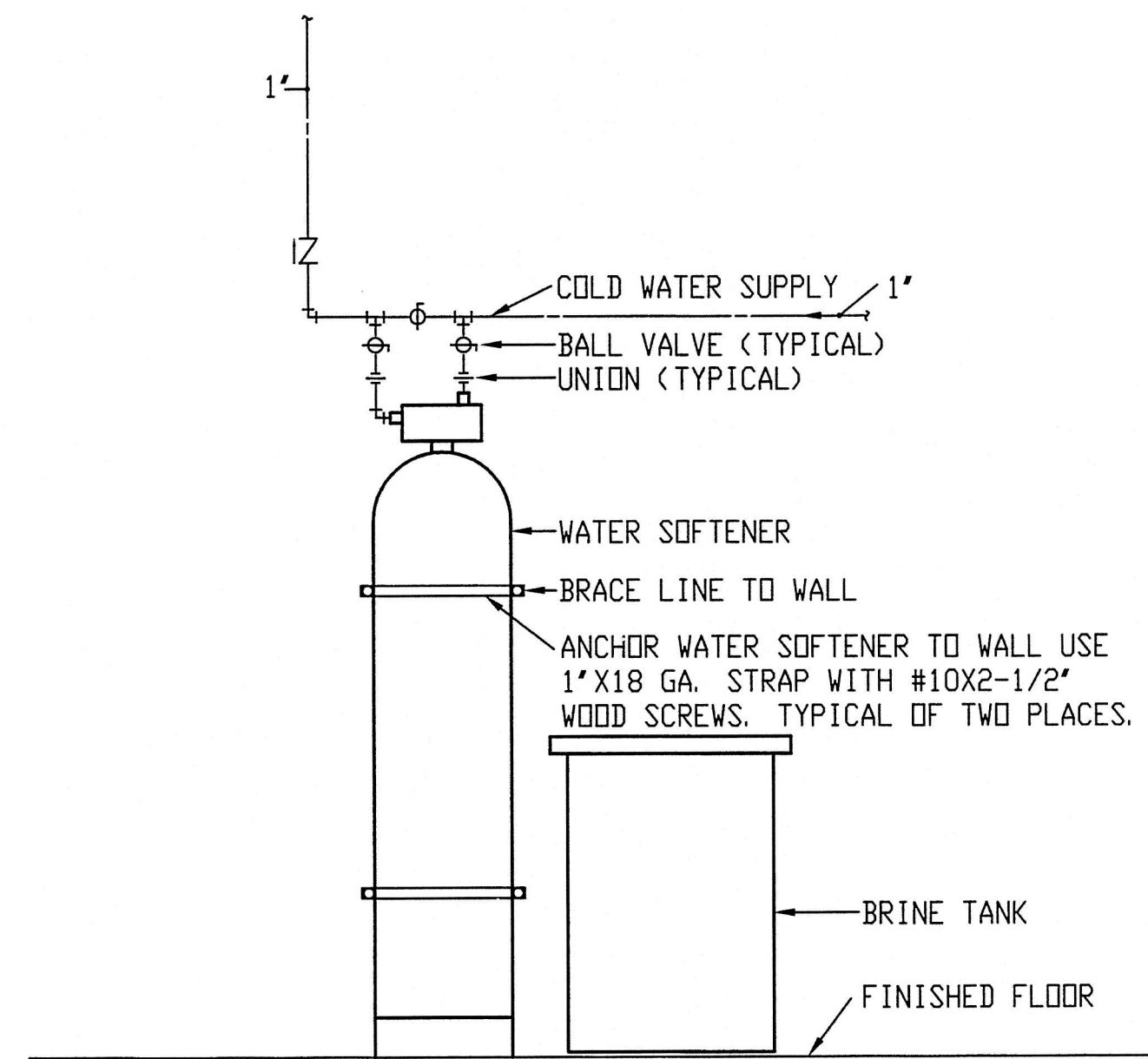
6 PIPE HANGER DETAIL
SCALE NONE



1 CLEANOUT DETAILS
SCALE NONE



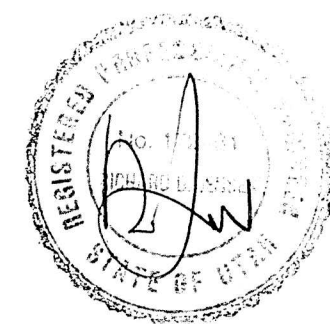
2 WALL CLEANOUT DETAIL
SCALE NONE



4 WATER SOFTENER DETAIL
SCALE NONE

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Plumbing
Details

P2.1

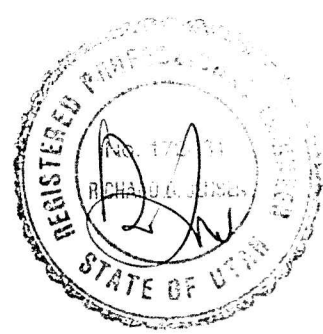
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Salt Lake City, Utah 84101, Tel/Fax (801) 364-2725

PLUMBING FIXTURE SCHEDULE								
MARK	FIXTURE	PIPE SIZE						COMMENTS
		TRAP	DRAIN	VENT	C. W.	H. W.	GAS	
WC-1	WATER CLOSET	INT	3	2	1/2			TANK TYPE
WC-2	WATER CLOSET	INT	3	2	1/2			TANK TYPE, ADA
L-1	LAVATORY	1-1/4	1-1/2	1-1/2	1/2	1/2		COUNTER MTD, ADA
FD-1	FLOOR DRAIN	2	2	①				
WH-1	WATER HEATER				1	1	1	INSTANTANEOUS, 235 MBH
WC-1	WATER SOFTENER				1			
FS-1	FLOOR SINK	2	2	①				
FS-2	FLOOR SINK	3	3	①				
U-1	URINAL	INT	2	2	3/4			WALL MTD, ADA
P-1	HAND SINK	1-1/4	1-1/2	1-1/2	1/2	1/2		③
P-5	CONVEYOR OVEN						1	270 MBH ③
P-12	HAND SINK	1-1/4	1-1/2	1-1/2	1/2	1/2		③
P-13A	SINK	1-1/4	1-1/2	1-1/2	1/2	1/2		③ ④
P-25	COOLER		1					③ ④
P-31	MOP SINK	2	2	2	1/2	1/2		
P-33	WARE WASHER		2			3/4		④ ③
P-35	PRERINSE		2		1/2	1/2		③ ④ ⑤
P-36	DISH TABLE		2		1/2	1/2		③ ④
P-37	DISH TABLE		2					③ ④
P-43	ICE BEVERAGE DISPENSER		1		1/2			③ ④
P-44	ICE MAKER		3/4, 1		1/2			③ ④
P-45	HOT WELLS		1/2					③ ④
P-48	SINK	1-1/4	1-1/2		1/2	1/2		③ ④
P-49	SINK	1-1/4	1-1/2		1/2	1/2		③
FP-1	FIREPLACE						3/4	38 MPH ③

- ① COMBINATION DRAIN AND VENT.
- ② TRAP PRIMER.
- ③ FURNISHED BY OTHERS, ROUGH-IN AND CONNECT BY DIVISION 22.
- ④ INDIRECT DRAIN TO FLOOR SINK.
- ⑤ FURNISH CHECK VALVES AS HW/CW.

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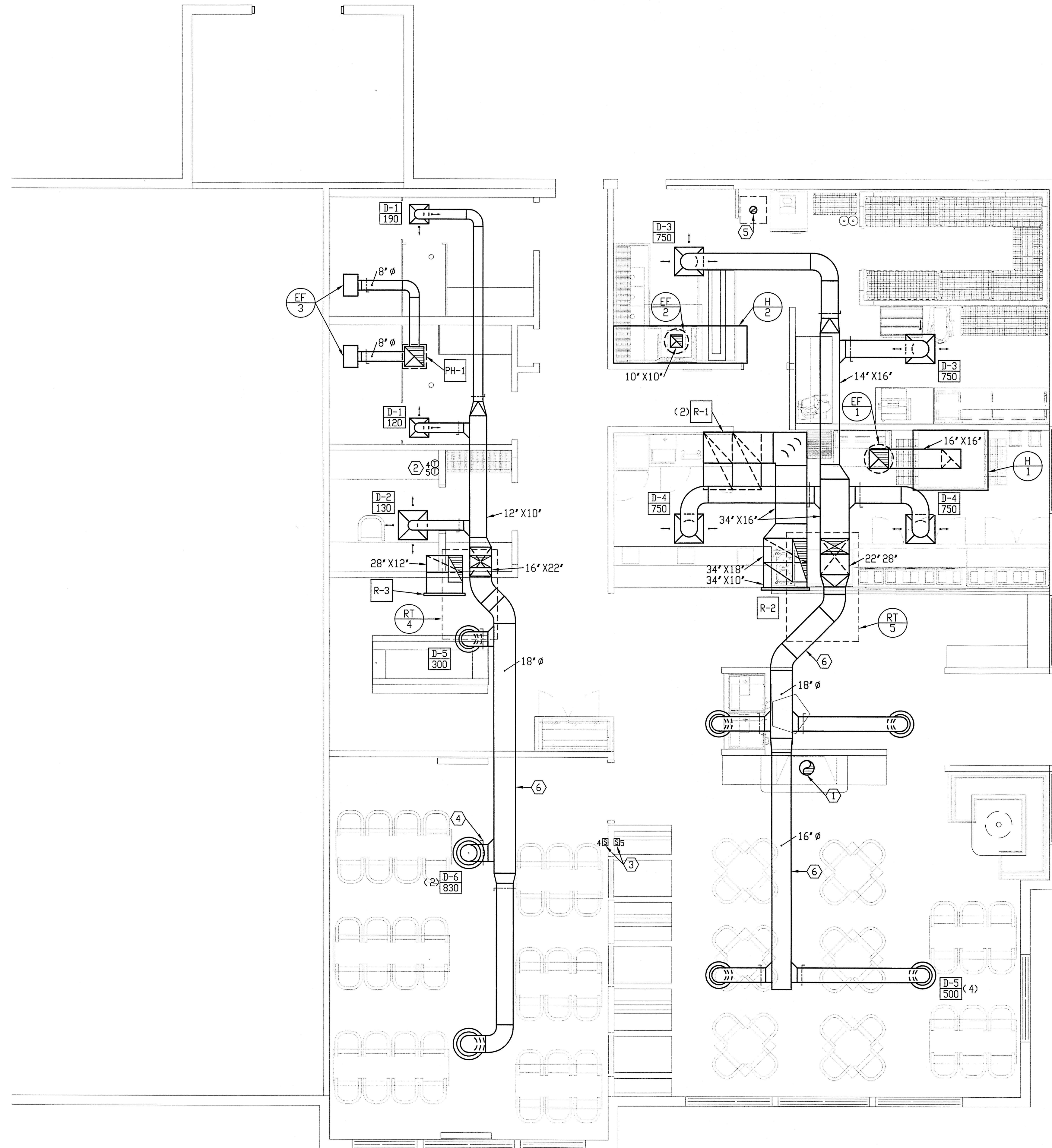


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PLUMBING
SCHEDULE

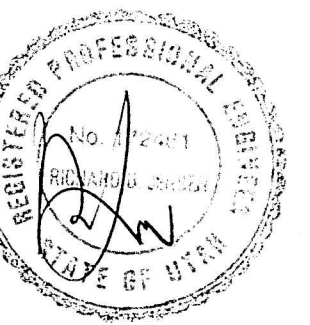
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- 1 THE CONTRACTOR SHALL FURNISH AND INSTALL ALL ITEMS WHICH ARE OBVIOUSLY AND REASONABLY NECESSARY TO COMPLETE THE INSTALLATION.
- 2 THE CONTRACTOR SHALL TAKE OUT PERMITS, PROCURE CERTIFICATES, AND PAY FEES CONNECTED THEREWITH.
- 3 BIDDERS SHALL VISIT THE SITE AND BECOME FAMILIAR WITH EXISTING CONDITIONS SURROUNDING THE PROJECT PRIOR TO BIDDING.
- 4 THE CONTRACTOR IS REFERRED TO ARCHITECTURAL, STRUCTURAL, ELECTRICAL PLANS AND SPECIFICATIONS. SUCH PLANS AND SPECIFICATIONS ARE CONTRACT DOCUMENTS.
- 5 DRAWINGS ARE DIAGRAMMATIC AND INTENDED TO SHOW APPROXIMATE LOCATIONS.
- 6 ALL MECHANICAL HVAC AND PLUMBING WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE LATEST EDITION OF THE PREVAILING STATE MECHANICAL/PLUMBING AND BUILDING CODES AS WELL AS ALL REGULATIONS THAT MAY APPLY. IN CASE OF CONFLICT BETWEEN THE CONTRACT DOCUMENTS AND A GOVERNING CODE OR ORDINANCE THE MORE STRINGENT SHALL APPLY.
- 7 DIFFUSER RUN OUTS SHALL BE SAME AS LISTED DIFFUSER NECK SIZE, UNLESS OTHERWISE NOTED.
- 8 COORDINATE EXACT LOCATIONS OF AIR DISTRIBUTION DEVICES WITH CEILING GRID AND LIGHT FIXTURE LAYOUT.
- 9 ALL RECTANGULAR SUPPLY DUCT ELBOWS SHALL HAVE SINGLE THICKNESS TURNING VANES.
- 10 ALL AIR CONDITIONING DUCTWORK SHALL BE SMACNA 2' PRESSURE CLASSIFICATION WITH SEAL CLASS 'B'.
- 11 RECTANGULAR DUCT SIZES SHOWN INDICATE REQUIRED AIRFLOW SIZES. SHEETMETAL CONTRACTOR SHALL INCREASE SIZES TO ALLOW FOR 1-INCH THICK LINER EQUIVALENT TO KNAUF TYPE 'EM'.
- 12 KITCHEN HOOD EXHAUST DUCTWORK SHALL BE 16 GAGE STEEL WITH WELDED LIQUID-TIGHT JOINTS AND SEAMS. INSULATE WITH 1 HOUR, HIGH TEMPERATURE CERAMIC FIBER INSULATION.
- 13 DUCTWORK SHALL BE GALVANIZED SHEET METAL WITH CONSTRUCTION CONFORMING TO THE LATEST ADDITION OF SMACNA 'HVAC DUCT CONSTRUCTION STANDARDS'.
- 14 ALL ROUND DUCTWORK SHALL HAVE EXTERIOR DUCT WRAP CONSISTING OF A FIBERGLASS BLANKET WITH FACTORY APPLIED VAPOR BARRIER FACING AND HAVING A MINIMUM R-VALUE OF 6.0.
- 15 IT IS THE INTENT TO HAVE ALL AIR SYSTEMS INCLUDING KITCHEN EXHAUST AND MAKE-UP AIR BALANCED BY AN INDEPENDENT TAB CERTIFIED NEBB CONTRACTOR. AIR QUANTITIES IN MAIN DUCT SHALL BE MEASURED BY PITOT TUBE TRAVERSES. OUTLET AND INLET AIR QUANTITIES SHALL BE DETERMINED IN ACCORDANCE WITH NEBB PROCEDURES. THE NEBB TAB FIRM SHALL PROVIDE A CERTIFICATE OF CONFORMANCE CERTIFICATION TO THE OWNER.



- ① FIREPLACE FLUE THRU ROOF, TYPE AND SIZE PER FIREPLACE MANUFACTURER.
- ② ROOFTOP UNIT THERMOSTATS.
- ③ ROOFTOP UNIT SENSORS.
- ④ BALANCING DAMPER (TYP).
- ⑤ 6" Ø FLUE THROUGH ROOF.
- ⑥ BOTTOM OF EXPOSED DUCTS SHALL BE INSTALLED AT 15' -0" AFF.

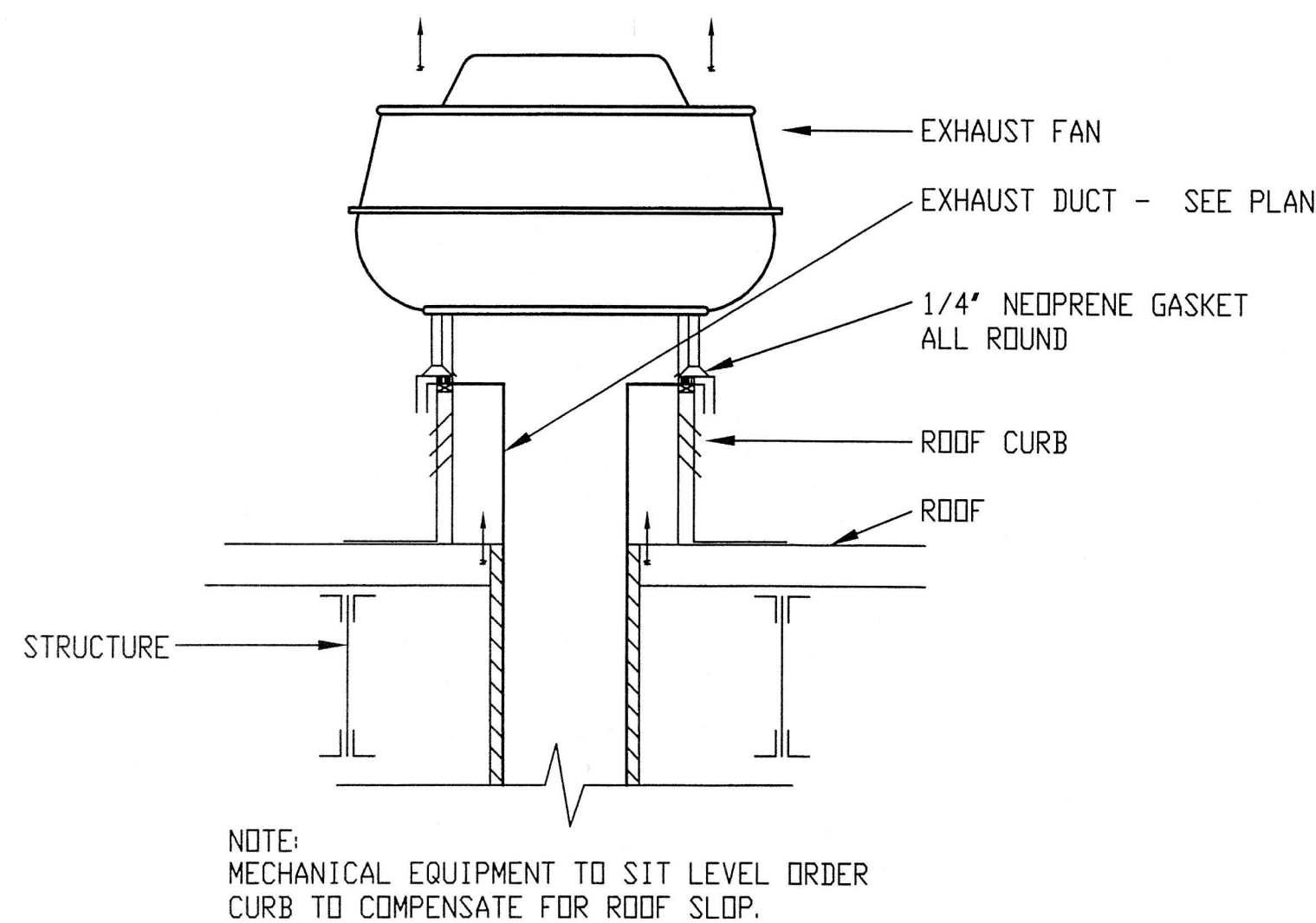
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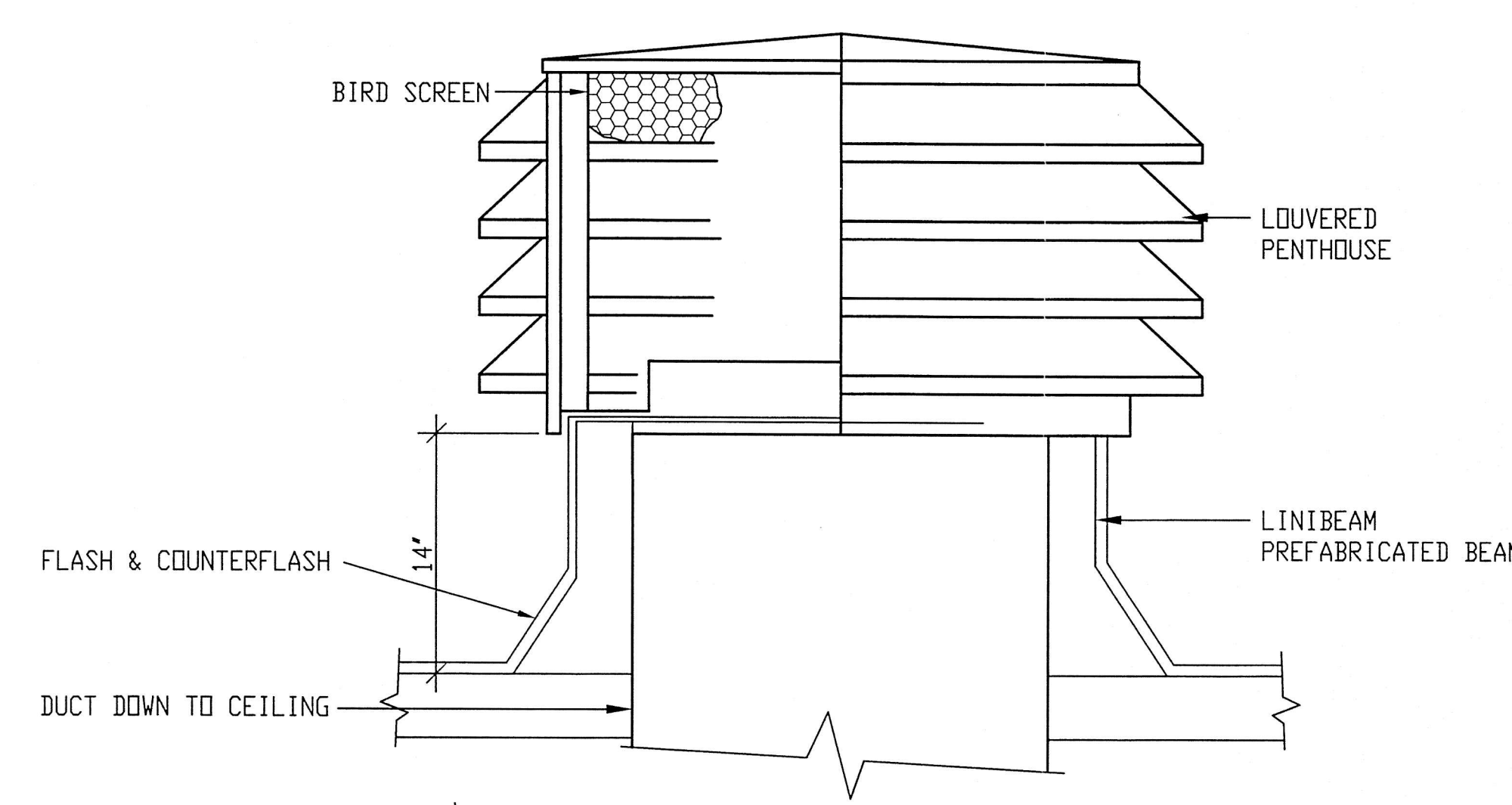
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Mechanical Floor Plan

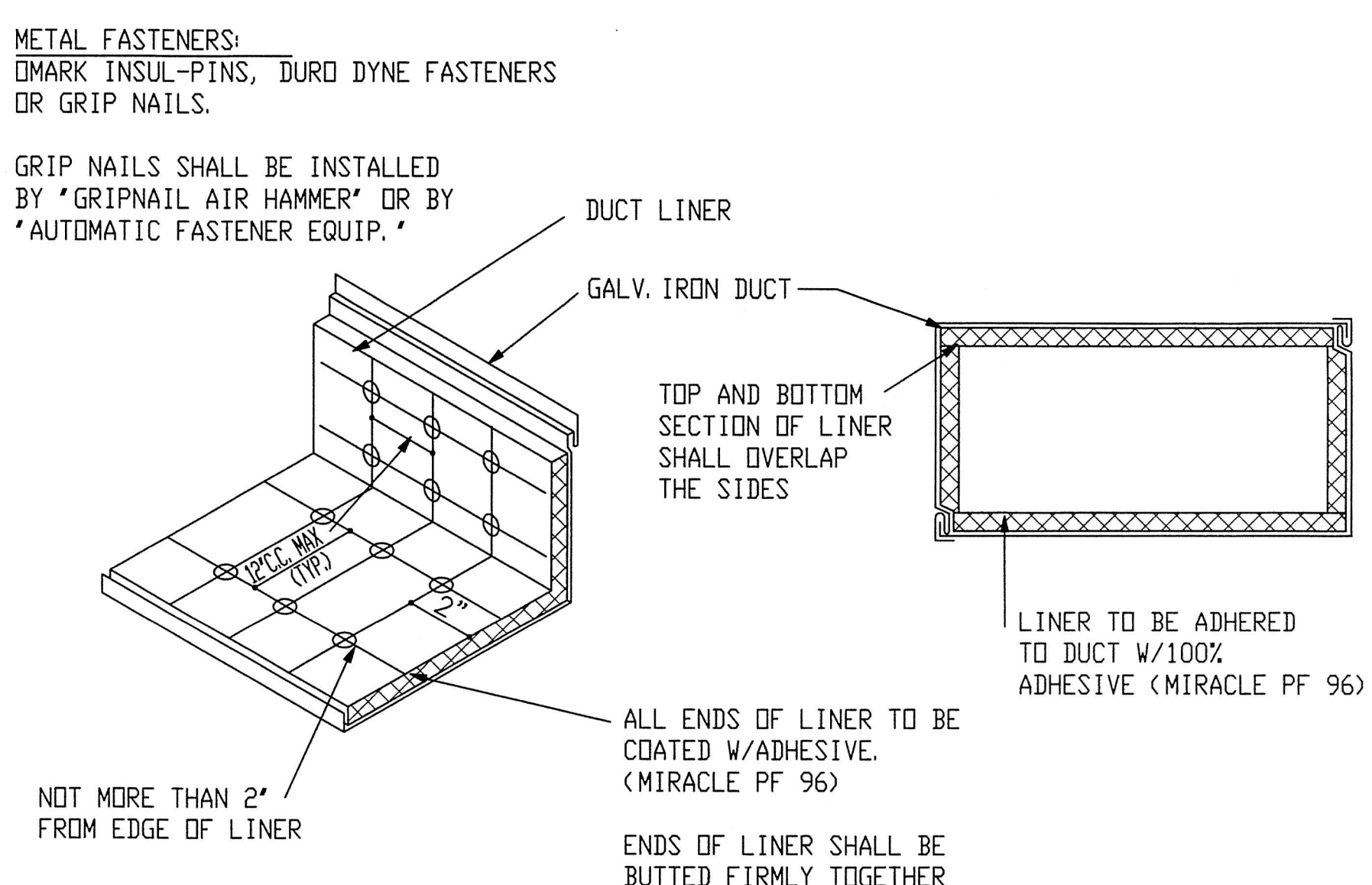
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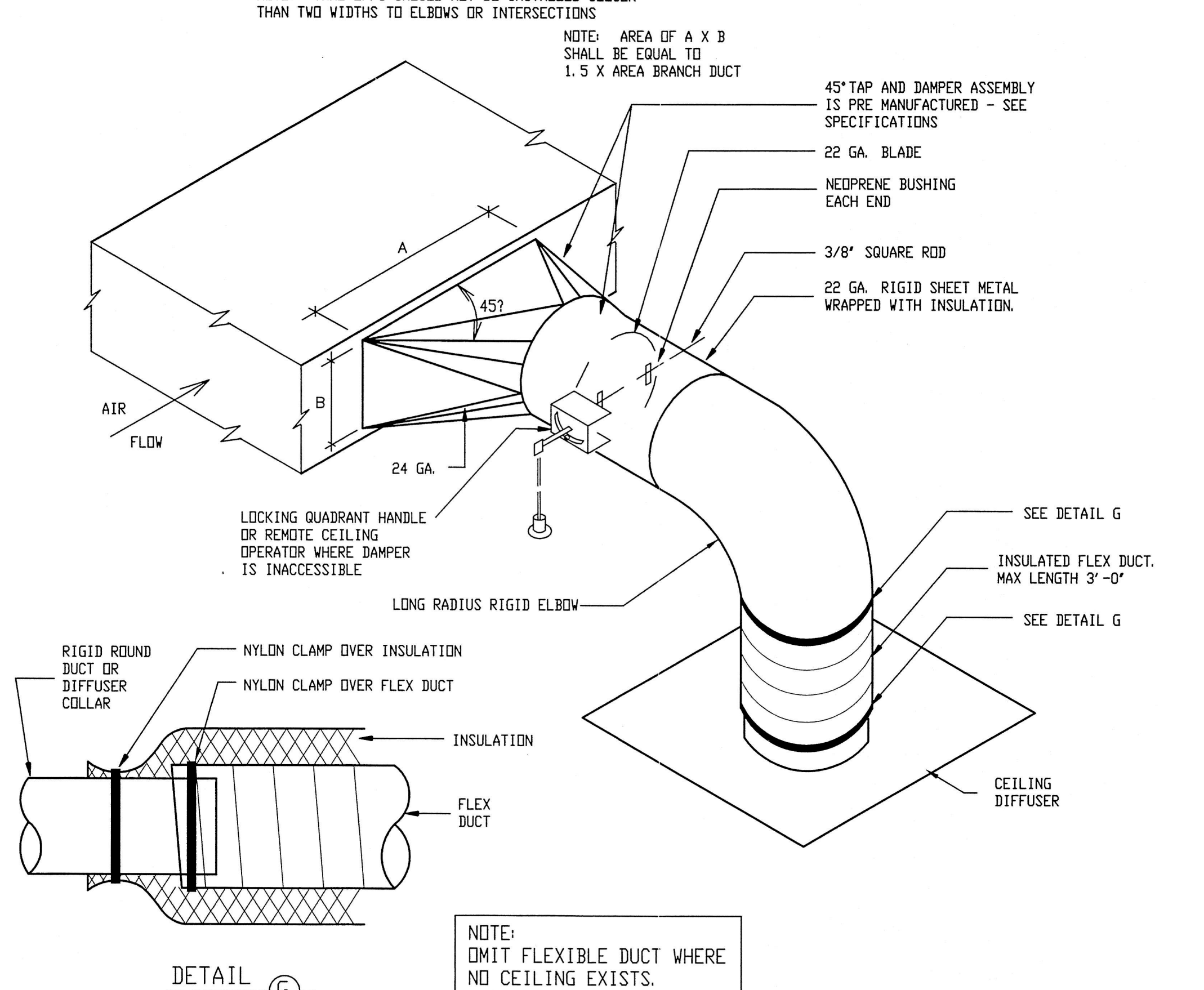
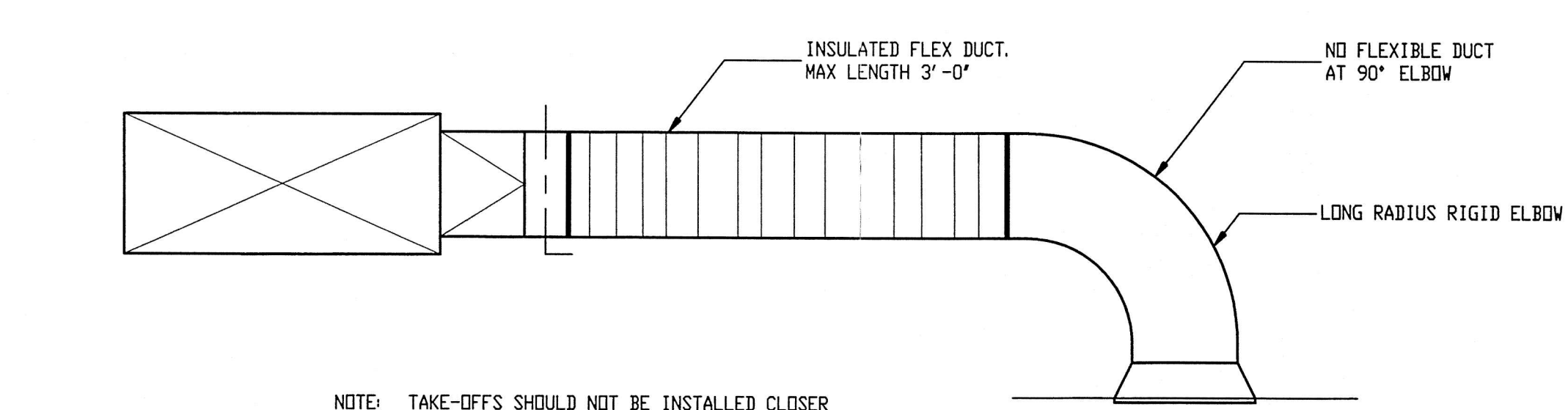
5 EXHAUST FAN DETAIL
SCALE NONE



3 PENTHOUSE DETAIL
SCALE NONE

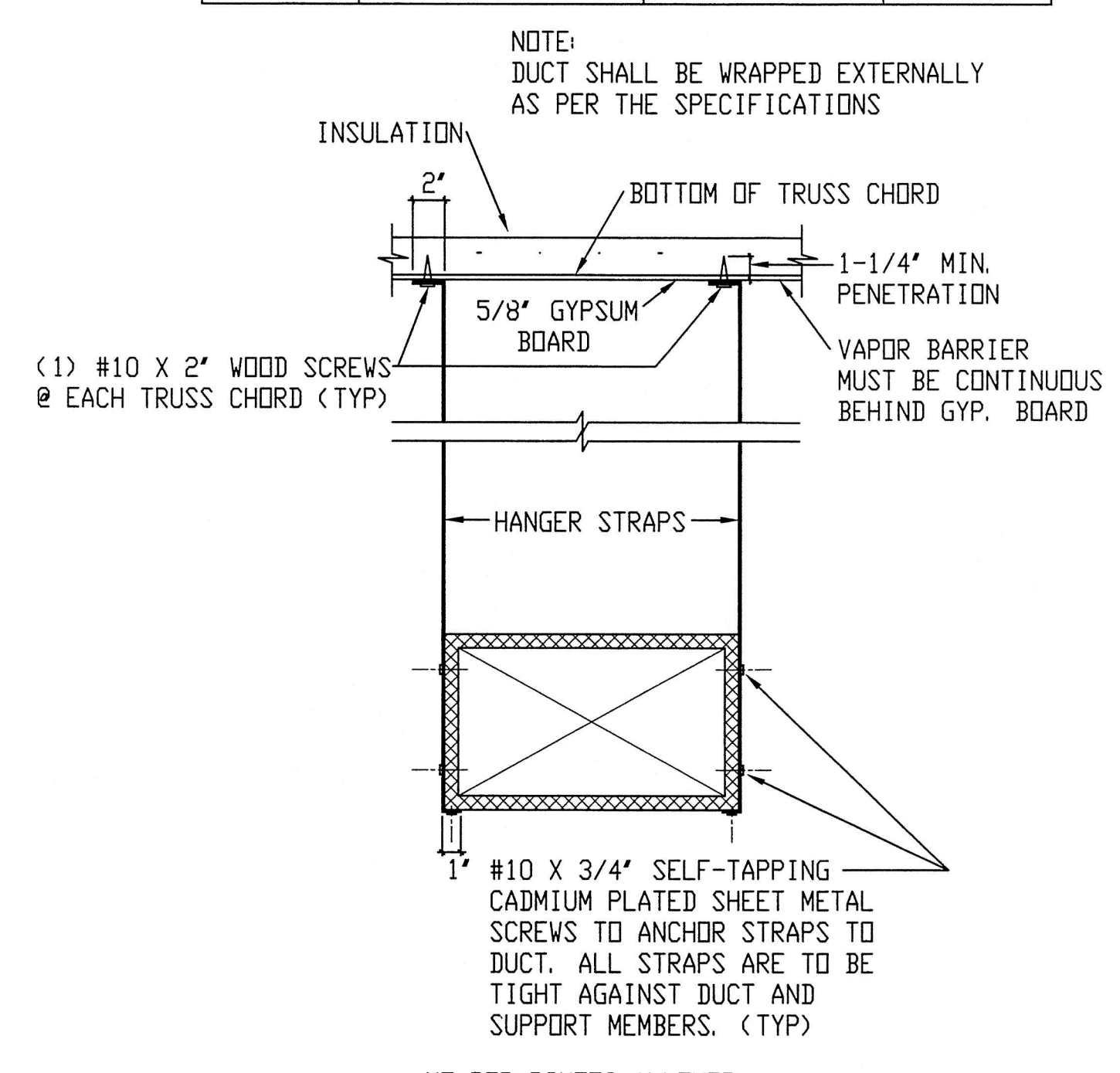


1 DUCT LINER DETAIL
SCALE NONE



4 SQUARE TO ROUND TAKE-OFF DETAIL
SCALE NONE

HANGER SIZES FOR RECTANGULAR DUCT			
MAX. SIDE	HANGER	HORIZONTAL SUPPORT ANGLE	MAXIMUM SPACING
UP TO 34"	1"x18 GAUGE STRAP	NONE REQUIRED	8'-0"



2 DUCT STRAP HANGER DETAIL
SCALE NONE

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Rock Creek Pizza
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Riverton, Utah

Mechanical
Details

M2.1

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ROOFTOP AIR CONDITIONING UNIT SCHEDULE ③ ④																		
MARK	CFM	EXT S. P. IN W. G.	HEATING ①		EAT DEG F	LAT DEG F	COOLING ②		SENS MBH	EAT DEG F DB	EAT DEG F WB	ELECTRICAL				WEIGHT LBS	MINIMUM Q. A. CFM	CARRIER MODEL NUMBER
			INPUT MBH	OUTPUT MBH ⑤			NOM TONS	TOTAL MBH				MCA	MOCP	VOLTS	PHASE	HERTZ		
RT 4	2400	0.625	74	59.2	55.8	77.9	6	65.2	52.9	86.7	62			208	3	60	550	48TF007
RT 5	5000	0.625	250	200	55.7	91.6	12.5	136.6	127.4	76.5	57.4			208	3	60	1150	48TF014

- ① SINGLE STAGE HEATING 2-5 TONS, TWO STAGE 6-15 TONS.
② SINGLE STAGE COOLING 2-6 TONS, TWO STAGE 7.5-15 TONS.
③ MIN OA HOOD 2-5 TONS, ECONMISER WITH POWER RELIEF 6-15 TONS.
④ SMOKE DETECTOR 6-15 TONS (GREATER THAN 2000 CFM).
⑤ SEA LEVEL.

COOKING HOOD SCHEDULE ①									
MARK	IMC TYPE	CONFIGURATION	SIZE	CFM	CFM/LF	OUTLET SIZE	AREA SF.	VELOCITY	MANUFACTURER AND MODEL NUMBER
H 1	2	WALL	114 X 60	1662	175	16 X 17	1.9	880	CAPTIVAIRE VHB
H 2	2	WALL	48 X 48	600	150	10 X 10	0.7	864	CAPTIVAIRE VHB

- ① FURNISHED BY KITCHEN EQUIPMENT SUPPLIER.

EXHAUST FAN SCHEDULE								
EXHAUST FAN NO.	MANUFACTURER & MODEL NO.	CFM	ST. PR. IN. W. G.	HP	VOLTS-PHASE CYCLE	RPM	WEIGHT LBS	COMMENTS
EF 1	CAPTIVAIRE NCA14	1662	1.25	1.0	120/1/60	1606	-	①
EF 2	CAPTIVAIRE DU50	600	1.25	0.5	120/1/60	1523	-	①
EF 3	PENN Z-8	200	0.125	1/6	120/1/60	1100	50	①

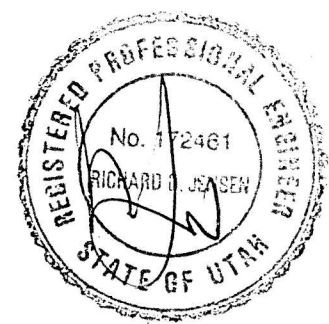
- ① CONTROL BY DIVISION 26.

REGISTER AND GRILLE SCHEDULE									
MARK	TYPE	MFG.	MODEL	NECK SIZE	FM RANGE	FRAME	MAT.	FINISH	COMMENT
D-1	CEILING DIFFUSER	TITUS	TDC	8" DIA. (9 X 9)	270	TYPE 1	STEEL	WHITE	①
D-2	CEILING DIFFUSER	TITUS	TDC	8" DIA. (9 X 9)	270	TYPE 3	STEEL	WHITE	①
D-3	CEILING DIFFUSER	TITUS	TDC	14" DIA. (15 X 15)	900	TYPE 3	STEEL	WHITE	①
D-4	CEILING DIFFUSER	TITUS	TDCA	14" DIA. (15 X 15)	900	TYPE 3	STEEL	WHITE	①
D-5	CEILING DIFFUSER	TITUS	TMR	12" DIA. (22" DIA.)	500	-	STEEL	WHITE	③
D-6	CEILING DIFFUSER	TITUS	TMR	14" DIA. (26" DIA.)	850	-	STEEL	WHITE	③
PH-1	PENTHOUSE	COOK	TRE	16 X 16	400	-	ALUMINUM	SATIN ALUMINUM	2-TIER
R-1	CEILING RETURN	TITUS	355	44 X 20	1500	TYPE 3	STEEL	WHITE	
R-2	SIDEWALL RETURN	TITUS	1700	36 X 16	2000	TYPE 1	ALUMINUM	WHITE	②
R-3	SIDEWALL RETURN	TITUS	1700	30 X 18	1960	TYPE 1	ALUMINUM	WHITE	②

- ① SEE DRAWINGS FOR BLOW DIRECTION.
② MOUNT AT 12' -6" AFF.
③ MOUNT AT 13' -6" AFF.

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Rock Creek Pizza
Tenant Improvement
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Riverton, Utah

Mechanical
Schedules

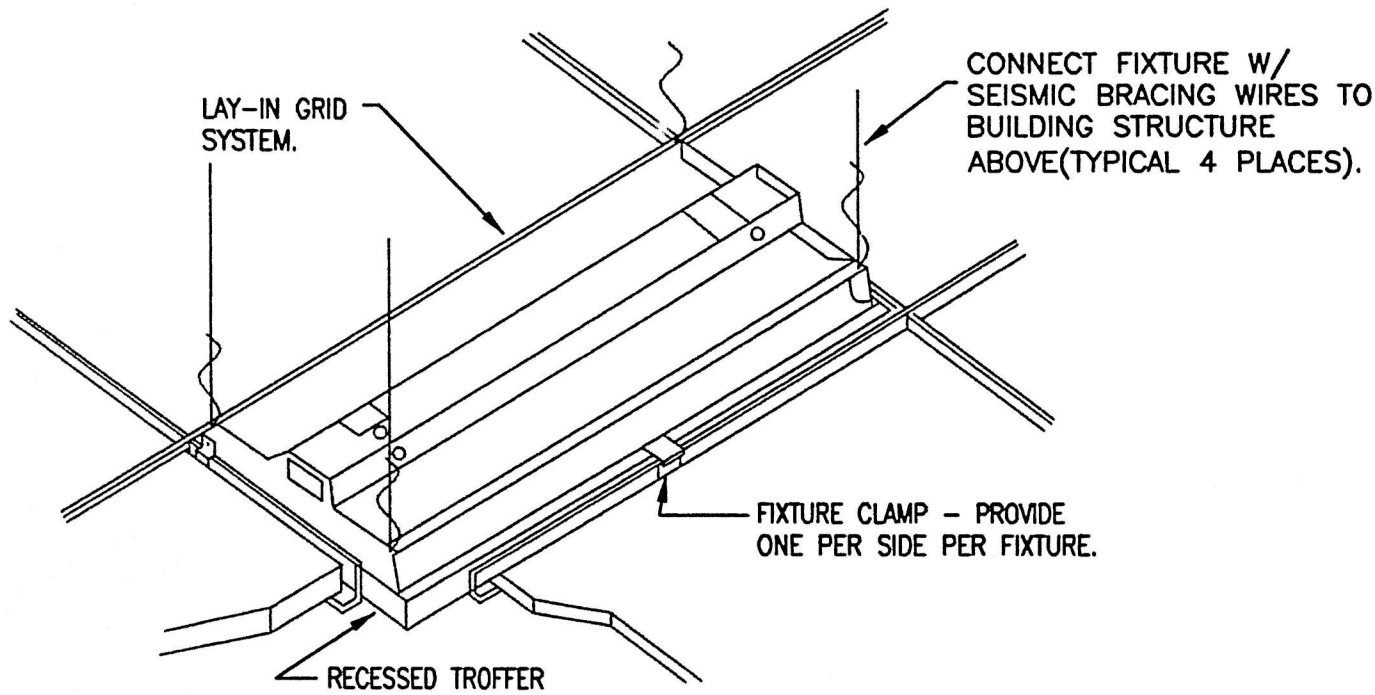
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LIGHTING FIXTURE SCHEDULE								
	FIXTURE TYPE	MANUFACTURE	CATALOG NUMBER	DESCRIPTION	LAMPS	LAMP QTY	FIX WATTS	MTG VOLTS
2	T1	HI-LITE	H-2035-D-77	PENDANT CHANDELIER	100W 1F	5		PEND. 120
	T2	HI-LITE	H-2031-B-77	WALL SCONCE	100W 1F	1		WALL 120
2	T3	EMERSON	BANFF-CF720-WB52MH	PADDLE FAN-MAHOGANY BLADES-WITH LIGHTS, TEA STAINED GLASS-REMOTE DIMMER & REMOTE SPEED CONTROL	15W CNDLBR 60W 1F	4 2		PEND. 120
1	T4	HI-LITE	B-1-18107	WALL MOUNT TO HIGHLIGHT KITCHEN MENU-COLOR 29 FRENCH GREEN	100W 1F	1		WALL 120
	T5	HI-LITE	H17755-B-66	WALL MOUNT OVER MIRROR SCAVO GLASS	75W 1F	5		WALL 120
	T6	HI-LITE	H1754-B-77	WALL MOUNT OVER MIRROR SCAVO GLASS	75W 1F	4		WALL 120
	T7	HI-LITE	H6330-F-77	SURFACE MOUNT MOUCHEITE GLASS	75W 1F	2		SURF. 120
	T8	LIGHTOLIER	XA2GVASP-332	RECESSED GRID LENSED-FLAT SIDE DOWN FOR CLEANING	F32 T8 3500K	3		REC. 120
3	T9	LIGHTOLIER	1004IC-1045	RECESSED DOWN LT-5"	40W 1F	1		REC. 120
3	T10	LIGHTOLIER	1104IC-1143	RECESSED DOWN LT-6 3/4"	60W 1F	1		REC. 120
	T11	LIGHTOLIER	6350/6352 SCBA	TRACK HEAD - NUMBER OF HEADS PER PLAN	75W PAR 30	1		TRACK 120
2	T12	LIGHTOLIER	6000SCBA-SYST	TRACK SYSTEM WITH ALL PARTS-SUSPENDED-TRACK LENGTH PER PLAN	-	-		PEND. 120
2	T13	LIGHTOLIER	MONOPT-6350/6352-SCBA-PEND	SUSPENDED MONOPOINT WITH HEAD	75W PAR 30	1		PEND. 120
	X	PRESCOLITE	NVT3GW-NVHD	SURFACE EXIT COMBO EMERGENCY WITH BATTERY	-	-		WALL 120

KEYED NOTES

- 1 WALL MOUNT OUTLET FOR GOOSENECK CENTERED AT 10'-8" AFF.
- 2 SUSPEND FIXTURES TO 12 FT AFF TO BOTTOM OF FIXTURE, EXCEPT AT SALAD BAR AREA 10'-6" AFF TO BOTTOM OF FIXTURE.
- 3 SOME DOWNLIGHTS TO BE MOUNTED IN GWD CEILING AND OTHERS IN GRID LAY-IN CEILING.



CEILING LIGHT IN GRID DETAIL
NO SCALE

ELECTRICAL SYMBOL SCHEDULE			
STANDARD MOUNTING HEIGHT UNLESS OTHERWISE NOTED ON PLANS			
SYMBOL	DESCRIPTION	MOUNTING HEIGHT	NOTES
	ONE CIRCUIT, TWO WIRE HOME RUN TO PANEL		
	2 CIRCUIT, 3 WIRE, COMMON NEUTRAL HOME RUN		
	3 CIRCUIT, 4 WIRE, COMMON NEUTRAL HOME RUN		
	CONDUIT RUN CONCEALED IN WALL OR CEILING		
	CONDUIT UP		
	CONDUIT DOWN		
	CONDUIT STUB LOCATION	CAP CONDUIT	
	CEILING LIGHT FIXTURE	CEILING	
	WALL LIGHT FIXTURE	AS NOTED	
	RECESSED DOWNLIGHT FIXTURE	CEILING	
	FLUORESCENT LIGHT FIXTURE	AS NOTED	
	FLUORESCENT EGRESS LIGHT FIXTURE	AS NOTED	UNSWITCHED
	CEILING MOUNTED EXIT LIGHT	CEILING	
	WALL MOUNTED EXIT LIGHT	AS NOTED	
	SINGLE POLE SWITCH	+4'-0"	
	THREE-WAY SWITCH	+4'-0"	
	FOUR-WAY SWITCH	+4'-0"	
	TIME CLOCK WITH CONTACTOR, PHOTO CELL ON ROOF	+4'-0"	
	DUPLEX RECEPTACLE	+16"	
	EMERGENCY CIRCUIT DUPLEX RECEPTACLE. RED DEVICE + RED PLATE		
	ELECTRIC WATER COOLER RECEPTACLE		SEE DETAIL
	WEATHERPROOF RECEPTACLE	+24"	
	ISOLATED GROUND RECEPTACLE	+16"	
	GROUND FAULT INTERRUPTER DUPLEX RECEPTACLE	+16"	
	FOURPLEX RECEPTACLE	+16"	
	SPECIAL PURPOSE OUTLET	+16" OR AS NOTED	
	TELEPHONE OUTLET-RUN CAT 5E CABLE 4PR IN 3/4"C TO TEL. EQUIP BOARD		+16"
	TELEPHONE/DATA OUTLET-RUN CAT 5E CABLE 4PR IN 3/4"C TO TEL. EQUIP BOARD		+16"
	JUNCTION BOX ("F" IN FLOOR)	AS NOTED	
	MOTOR CONNECTION	TO SUIT EQUIP.	
	MANUAL STARTER THERMAL OVERLOAD SWITCH W/PILOT LIGHT	+4'-0"	
	PANEL BOARD	TOP AT +6'-0"	
	TELEPHONE TERMINAL BOARD		
	FIRE ALARM MANUAL STATION	+4'-0"	
	FIRE ALARM SIGNAL SPEAKER/STROBE	+6'-8"	
	SMOKE DETECTOR	CEILING	
	DUCT SMOKE DETECTOR		MTD. IN DUCT
	HEAT DETECTOR	CEILING	
	ARCHITECTURAL ROOM NUMBER		
	LIGHT FIXTURE (LETTER DESIGNATES TYPE)		
	EQUIPMENT NUMBER		
	FUSED DISCONNECT SWITCH		
	DISCONNECT SWITCH		
	COMBINATION MOTOR STARTER WITH FUSED DISCONNECT		
	FIRE ALARM MAGNETIC DOOR HOLDER		
	CARD READER (ACCESS CONTROL)		
	CAMERA CCTV-RUN TWO 24V POWER CABLES, COMM CABLE CAT 5e, AND RG6 TW-PR UTP CABLE IN 1"C TO CCTV EQUIPMENT CABINET IN ELEC RM		
	FLOW SWITCH		
	TAMPER SWITCH		
	DROP CORD WITH STRAIN RELIEF	AS NOTED	
	SPEAKER FOR PAGING SYSTEM-CONNECT TO HOSPITAL PAGING SYSTEM. FLUSH CEILING SPEAKER SHALL MATCH HOSPITAL SPEAKERS COMPLETE W/ XFRMR & GRILLE		
	DIMMER SWITCH - COMPATABLE WITH LIGHTS	+4'-0"	
	FAN SPEED CONTROL SWITCH	+4'-0"	

GENERAL NOTES

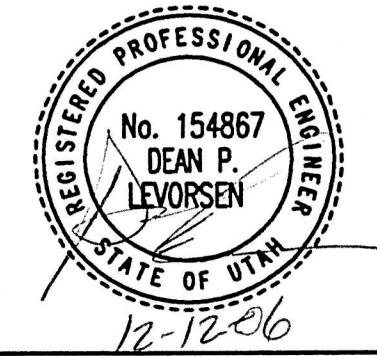
1. DO NOT SCALE DRAWINGS VERIFY DIMENSIONS IN FIELD PRIOR TO MAKING ANY ROUGH-INS.
2. FINAL CONNECTIONS TO EQUIPMENT SHALL BE MADE AS PER MANUFACTURERS WRITTEN INSTRUCTIONS AND APPROVED WIRING DIAGRAMS AND DETAILS. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PROVIDE ALL MATERIALS AND EQUIPMENT COMPATIBLE WITH EQUIPMENT ACTUALLY SUPPLIED.
3. CONSULT ARCHITECTS REFLECTED CEILING PLANS FOR EXACT LOCATIONS OF LIGHTING FIXTURES, SPEAKERS, SMOKE DETECTORS ETC.
4. ELECTRICAL CONTRACTOR SHALL MEET WITH THE CEILING AND MECHANICAL CONTRACTORS TO COORDINATE LOCATIONS, CLEARANCES, CEILING TYPES AND ROUGH-IN REQUIREMENTS OF ALL LIGHTING FIXTURES PRIOR TO DUCT, PIPING AND CEILING INSTALLATIONS.
5. ALL EMPTY RACEWAY SYSTEMS SHALL HAVE A 200LB RATED PULL CORD INSTALLED AND SHALL BE IDENTIFIED AT EACH JUNCTION, PULL AND TERMINATION POINT, USING PERMANANT MARKER IN THE BOX. ID SHALL INDICATE INTENDED USE OF CONDUIT, ORIGINATION AND TERMINATION POINTS OF EACH INDIVIDUAL CONDUIT.
6. ALL PENETRATIONS OF FIRE RATED FLOORS, CEILING AND WALLS SHALL BE SEALED WITH APPROVED AND RATED FIRE STOP MATERIAL TO MAINTAIN FIRE RATING OF ASSEMBLY.
7. ELECTRICAL BOXES SHALL NOT BE LOCATED IN MASONRY OR CONCRETE COLUMNS, BOND BEAMS OR GROUTED CELLS OF MASONRY WALLS ADJACENT TO OPENINGS WITHOUT COORDINATION WITH THE MASONRY CONTRACTOR.
8. IT IS THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS TO ESTABLISH A STANDARD OF QUALITY. THE ENGINEER RESERVES THE RIGHT TO VERBALLY APPROVE METHODS AND MATERIALS NOT REFLECTED HEREIN.
9. CONTRACTOR SHALL REVIEW ARCHITECTURAL, STRUCTURAL, MECHANICAL, PLUMBING AND OTHER DRAWINGS PRIOR TO BID.
10. WORK SHALL BE PERFORMED IN A PROFESSIONAL WORKMANLIKE MANNER TO THE SATISFACTION OF THE ARCHITECT AND ENGINEER.
11. WORK, MATERIALS AND EQUIPMENT SHALL CONFORM TO THE LATEST EDITIONS OF LOCAL, STATE AND NATIONAL CODES, STANDARDS AND ORDINANCES.
12. CONTRACTOR SHALL SECURE AND PAY FOR ALL NECESSARY BUILDING PERMITS AND INSPECTION FEES.
13. THE CONTRACTOR SHALL GUARANTEE THE INSTALLATION AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP, WHICH MAY OCCUR UNDER NORMAL USAGE FOR A PERIOD OF ONE YEAR AFTER SUBSTANTIAL COMPLETION. DEFECTS SHALL BE PROMPTLY CORRECTED.
14. PROVIDE RECORD DRAWINGS IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
15. VERIFY EXACT LOCATION OF EQUIPMENT TO BE FURNISHED BY OTHERS PRIOR TO ROUGH-IN.
16. ELECTRICAL CONTRACTOR SHALL VERIFY ALL EQUIPMENT DIMENSIONS AND LOCATIONS BEFORE BEGINNING ROUGH-INS. CONSULT CONTRACT DOCUMENT DRAWINGS AND SHOP DRAWINGS TO VERIFY ALL CODE AND MAINTENANCE REQUIRED CLEARANCES ARE MAINTAINED.
17. CONTRACTOR SHALL VERIFY ACTUAL ELECTRICAL LOADS OF EACH PIECE OF EQUIPMENT REQUIRING POWER. BRING ANY DESCREPANCIES TO THE ATTENTION OF THE PROJECT ENGINEER.
18. SYSTEMS SHALL BE TESTED FOR PROPER OPERATION. IF TESTS RESULT IN DEFECT OR IMPROPER OPERATION THE CONTRACTOR SHALL MAKE ANY CORRECTIONS NECESSARY AT NO ADDITIONAL COSTS TO THE OWNER.
19. WIRE SHALL BE COPPER 75' C RATED FOR GENERAL USE. FOR HID FIXTURES AND WIRING WITHIN 3" OF FLUORESCENT BALLAST SHALL BE COPPER, MINIMUM 90' C RATED. CONDUCTOR SIZES INDICATED ARE FOR INSTALLATION IN A MAXIMUM 30' C AMBIENT TEMPERATURE ENVIROMENT. CONDUCTOR AMPACITY SHALL BE DERATED FOR HIGHER AMBIENT INSTALLATIONS.



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DATE: 12 DECEMBER 2006
PROJECT No.
DESIGNED BY: DPL
DRAWN BY: JSI

Arc/Artel
architecture



Rock Creek Pizza
Tenant Improvement
12600 South 1300 East, Suite A & B
Riverton, Utah

SCHEDULES & NOTES

PANELBOARD SCHEDULE

PANEL 'L5' SECTION 1 (EXISTING) 120/208 VOLTS 3 PH 4 W
 MOUNTING: FLUSH SURFACE
 RATING: 10,000 AIC
 LOCATION: SEE PLAN
 PROJECT: -

BRANCH BREAKERS

ITEM	AMPS	POLE	WIRE SIZE	CIR. NO.	LEFT PHASE LOAD	RIGHT PHASE LOAD	CIR. NO.	AMPS	POLE	WIRE SIZE	ITEM
RECPTS-ROOF	20	1		1	200	8400	2	110	1		RTU
TELEPHONE EQUIP.				3	400	8400	4				
RECPTS-REFR 2				5			6				
RECPTS-REFR 3				7	1200	1100	8	20	1		LIGHTS
RECPTS-CHOPPING 4				9	200	1100	10				
RECPTS-HOT WELLS 45				11		800	1200	12			
RECPTS-POS 42				13	500	1100	14				
RECPTS-POS 42				15		500	1700	16			
RECPTS-POS 42				17		500	1000	18			
HOOD EXHAUST 6	30			19	1800	800	20				
RECPTS-WORK 7	20			21		200	700	22			
RECPTS-DISPLAY 10				23		900	800	24			
RECPTS-BEER 11				25	1000	1500	26				
RECPTS-SLICER 14				27		700	500	28			
RECPTS-ROLLER 18				29		1700	1500	30			
RECPTS-BAKERS 19				31	200	1500	32				
RECPTS-FREEZER 29				33		1300	500	34			
RECPTS-BB COOL 39				35		800	1500	36			
TVSS	30	3		37		1500		38			
				39			1500	40			
				41			1500	42			

TOTAL SEE SECTION 2 FOR TOTALS LOAD TOTAL -

ALL CIRCUITS ARE NEW, CONNECT TO SPARE BREAKERS, EXCEPT AS NOTED OTHERWISE FLA -

PANELBOARD SCHEDULE

PANEL 'L5' SECTION 2 (EXISTING) 120/208 VOLTS 3 PH 4 W
 MOUNTING: FLUSH SURFACE
 RATING: 10,000 AIC
 LOCATION: SEE PLANS
 PROJECT: -

BRANCH BREAKERS

ITEM	AMPS	POLE	WIRE SIZE	CIR. NO.	LEFT PHASE LOAD	RIGHT PHASE LOAD	CIR. NO.	AMPS	POLE	WIRE SIZE	ITEM
RECPTS-SALAD 41	20	1		43	1000	1000	44	20	1		SIGNS
RECPTS-ICE MAKER 44				45	1800	1000	46				SIGNS
RECPTS-SOFTNER				47		500	500	48			LIGHTS
				49	200	500	50				PROJECTOR
RECPTS-ICE MAKER 44				51	1800	1500	52				PUMPS
RECPTS-HOT WELL 45				53		800		54			SPARE
WALK IN LTS				55	1000		56				
WALK IN COIL				57		1000		58			
COND FAN 34				59		1000		60			
RECPTS				61	1000		62				
RECPTS				63		1000		64			
RECPTS				65		1000		66			
RECPTS				67				68			
RECPTS				69				70			
WAREWASHER 33	60	3		71		4900	1000	72	20	3	WALK IN COOLER 25
				73	4900	1000	74				
				75		4900	1000	76			
CONVEYOR OVEN 5	20	2		77		1000	1000	78	20	2	MIXER 23
				79	1000	1000	80				
CONVEYOR OVEN 5	20	2		81		1000	1100	82	20	2	BUFFET WARMER 40
				83		1000	1100	84			

TOTAL 12300 13800 15100 17900 16500 16500 LOAD TOTAL 92,100

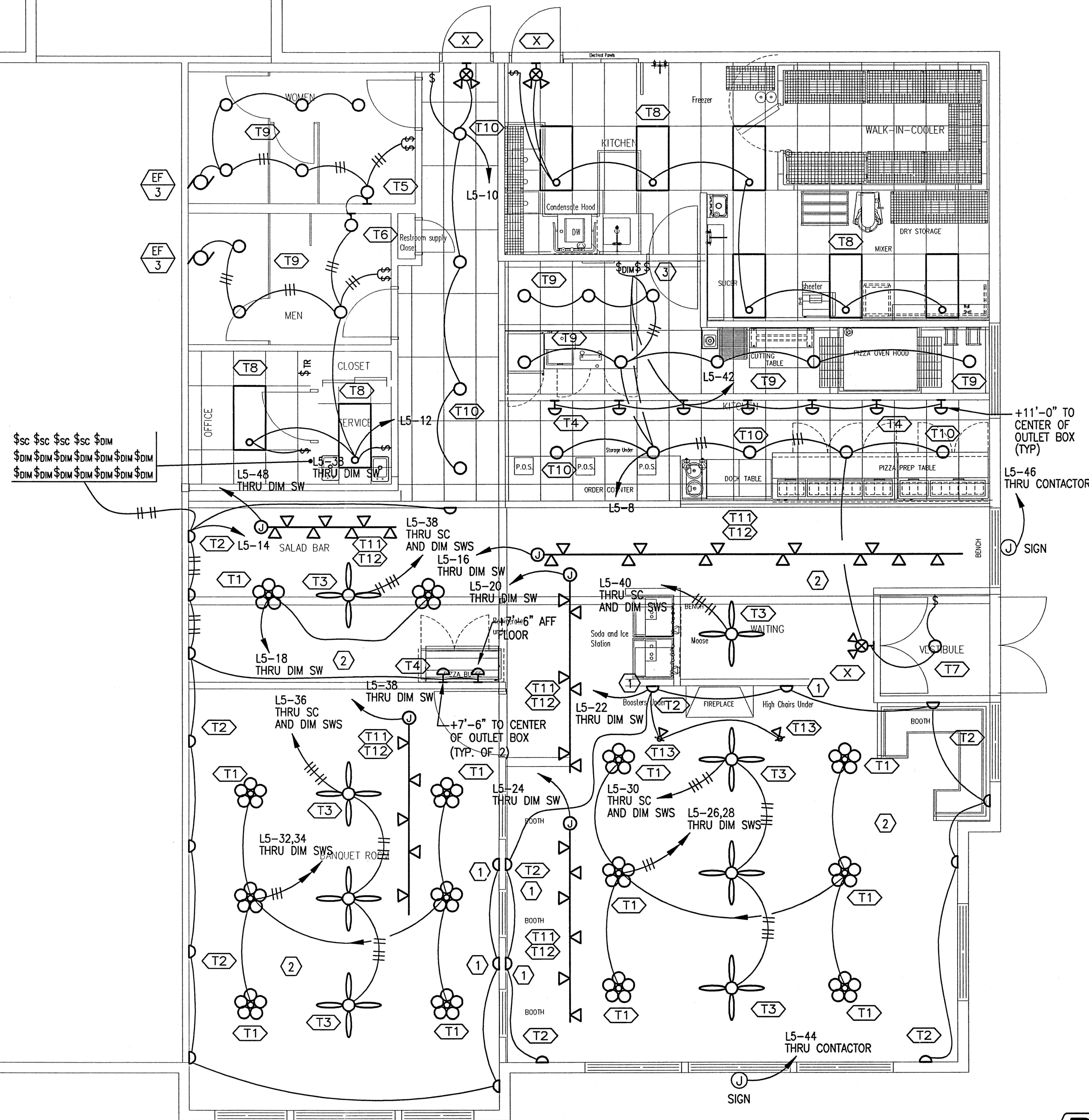
ALL CIRCUITS ARE NEW, CONNECT TO SPARE BREAKERS, EXCEPT AS NOTED OTHERWISE FLA 263

KEYED NOTES (PANELBOARDS ONLY)

- EXISTING CIRCUIT TO REMAIN IN SERVICE.
- ADD NEW BREAKER TO EXISTING PANEL. REMOVE SPARES AS REQUIRED.

KEYED NOTES

- CARE SHOULD BE TAKEN AND COORDINATED WHERE THESE OUTLET BOXES ARE TO BE PLACED IN ROCK WALL.
- IN EXPOSED CEILINGS, RUN CONDUITS ALONG EXPOSED STRUCTURAL ELEMENTS IN A PLEASING MANNER.
- THIS DIMMER IS FOR T4 FIXTURES.



LIGHTING PLAN

SCALE: 1/4"=1'-0"



90 South 400 West, Suite 340
 Salt Lake City UT, 84101
 Phone: (801) 359-3158
 Fax: (801) 521-4114

DATE: 12 DECEMBER 2006
 PROJECT No.
 DESIGNED BY: DPL
 DRAWN BY: JSI

Arc/Artel
 architecture



Rock Creek Pizza
 Tenant Improvement
 12600 South 1300 East, Suite A & B
 Riverton, Utah

LIGHTING PLAN

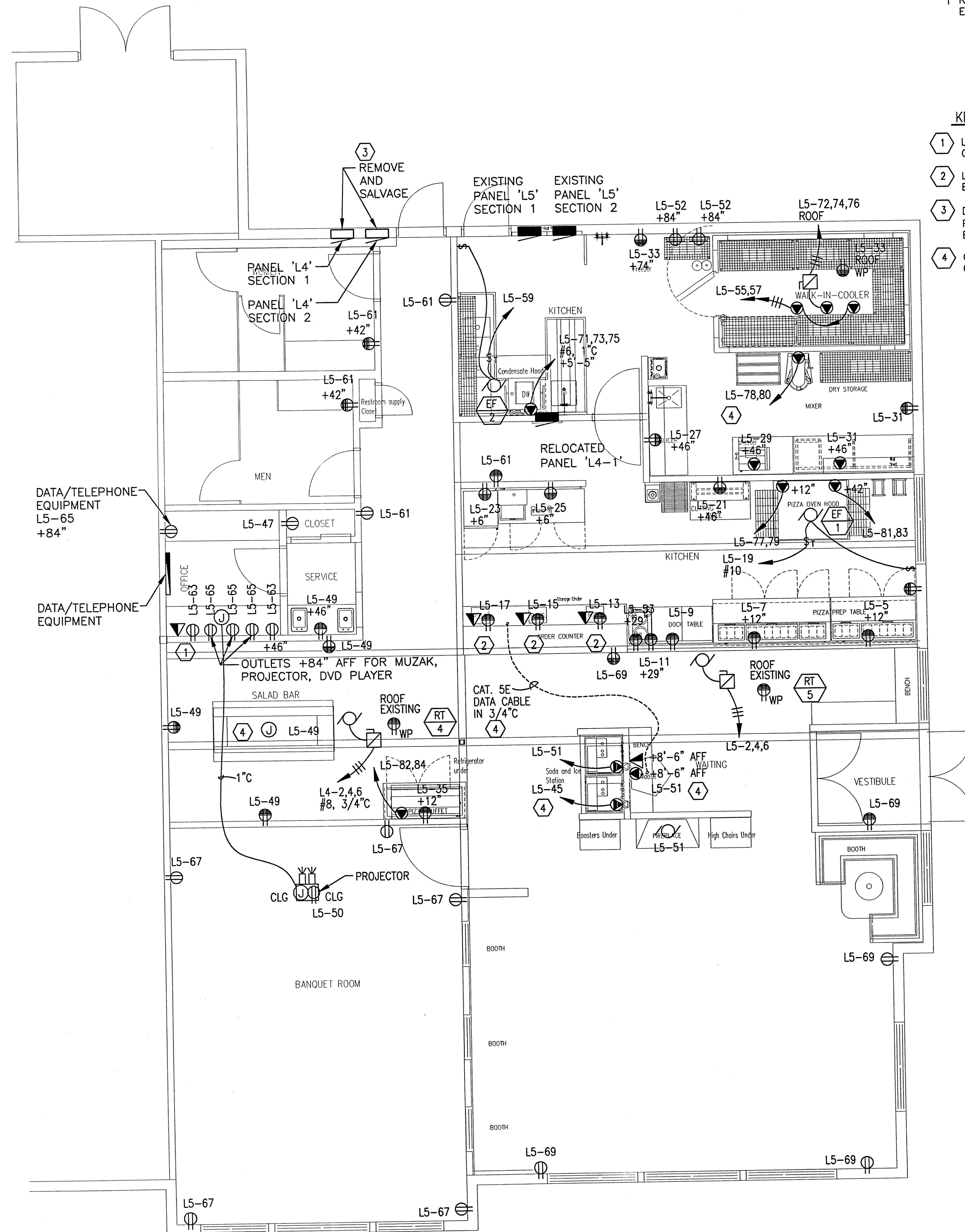
E2.1

PANELBOARD SCHEDULE

PANEL 'L4' SECTION 1
 MOUNTING: FLUSH SURFACE
 RATING: 10,000 AIC
 120/208 VOLTS
 3 PH 4 W
 LOCATION: RELOCATED
 PROJECT: -
 AMP 225 MLO

BRANCH BREAKERS														
ITEM	AMPS	POLE	WIRE SIZE	CIR. NO.	LEFT PHASE LOAD	RIGHT PHASE LOAD	CIR. NO.	AMPS	POLE	WIRE SIZE	ITEM			
RECPTS-ROOF	20	1		43	200		44	40	3		RT-4			
RECPTS				45	400		46	-	-		-			
RECPTS				47		400					-			
SPARE				49	-			20	1		SPARE			
				51	-									
				53		-								
				55	-									
				57	-									
				59		-								
				61	-									
				63		-								
				65		-								
				67	-									
				69		-								
				71										
				73	-									
				75		-								
				77		-								
				79	-									
				81		-								
				83		-								
TOTAL					200	400	400	3900	3900	3900	LOAD TOTAL			12,700
					4100	4300	4300							

ALL CIRCUITS ARE NEW, CONNECT TO SPARE BREAKERS, EXCEPT AS NOTED OTHERWISE



NOTE:

- 1 REFER TO KITCHEN EQUIPMENT DRAWINGS FOR EXACT HEIGHT AND LOCATION OF OUTLETS.

KEYED NOTES:

- 1 LOCATE OUTLETS IN KNEE SPACE BELOW COUNTERTOP.
- 2 LOCATE OUTLETS BELOW ORDER COUNTER, BUT ABOVE STORAGE COUNTER.
- 3 DELIVER PANEL 'L4-2' TO LANDLORD. RELOCATE PANEL 'L4-1'. REROUTE AND EXTEND CIRCUITS TO RT-4 & RECEPTACLES.
- 4 CUT FLOOR AS REQUIRED TO CONCEAL NEW CONDUIT. PATCH FLOOR TO MATCH EXISTING.

DATE: 12 DECEMBER 2006
 PROJECT No.
 DESIGNED BY: DPL
 DRAWN BY: JSI

Arc/Artel
 architecture



Rock Creek Pizza
 Tenant Improvement
 12600 South 1300 East, Suite A & B
 Riverton, Utah

POWER PLAN

E3.1



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